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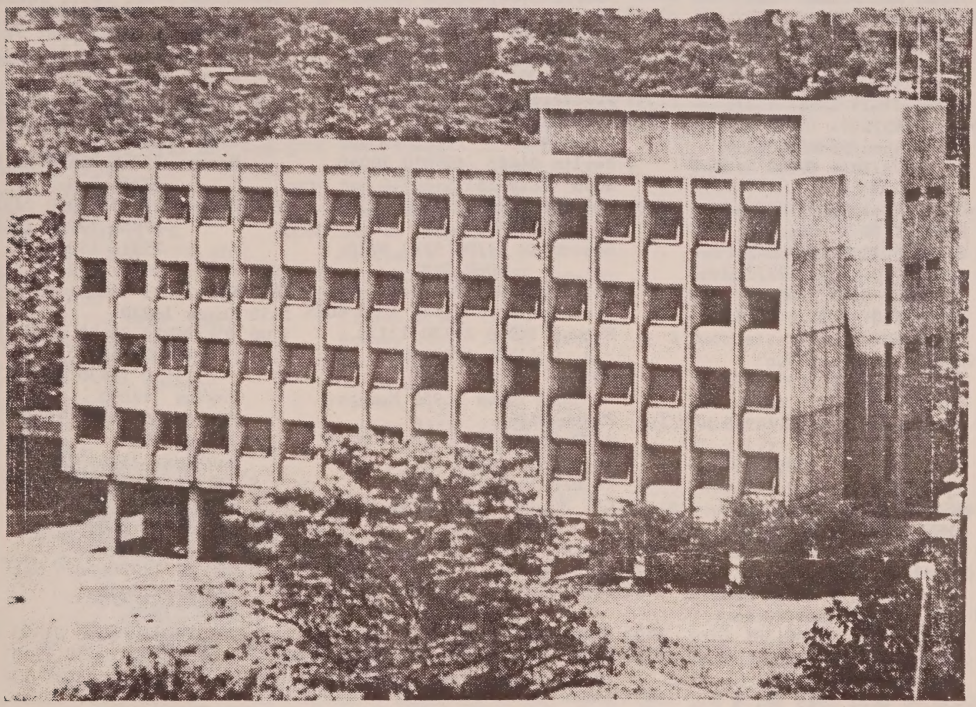
REVIEW OF INTERNATIONAL BROADCASTING



RADIO UGANDA (via George J Poppin, CA)

Edited and published by Glenn Hauser

Issue 70 $1¼ Nov'82

NEWS IN ENGLISH

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Frequencies shown are best known for reception in North America, not necessarily the only ones. Astute readers can apply this as a by-time schedule of broadcasts other than news. To conserve space, AFRTS newscasts are omitted--virtually every hour & half hour. WYFR also omitted: UPI news some hours at :55 as filler. $ = times shift one hour according to DST. All times and days are GMT; subtract 3½ hours for NST, 4h AST, 5h EST, 6h CST, 7h MST, 8h PST, 9h YST, 10h AST & HST, 11h BST

0900 BBC 15070 11955 11750 9740 9640 9510 7150 6195
Japan 9505
Australia 15115
Guyana 5950
$ New Zealand 15485 11960
Papua New Guinea 9520 4890
0930 DW 17800 17780 15275
FEBC 11890
1000 Japan 15235 11875
Australia 15115 5995
India 17875 17387 15275
Korea 9570
$ ABC Melbourne 9680 6150
Vietnam 12036 10080
RMWS 9600
1015 UN 15250 13860 9565 Tu-Sa
1050 Korea 9570
1053 Perth 9610 6140 Mon-Fri
1100 BBC 21710 21660 11775 11750 9740 9510 6195
VOA 21840 11715 9760 9565 6110
Taiwan 5980 not Sun
Australia 9580 5995
Perth 9610 Sat & Sun
$ New Zealand 15485 11960 M-F
Japan 9505
Vietnam 12036 10080
Pyongyang 9977 9740-5
RSA 25790 21535 15220
RMWS 9600
1130 TWR-Bonaire 11815
Thailand 11905 9655
Polonia 17865 11840 9525
1200 BBC as 1100 (not Sun)
Peking 9820 11600
Australia 9580 5995
VOA as 1100
CBC NS 6065 9625 Sat & Sun
Tashkent 11785 9540 6025
4VEH 11835 9770 not Sun
Israel 25640 21625 21495 17630 15585
$ Finland 15400 21475 not Sun
Kampuchea 11938 9694
RMWS 9600
1205 Mongolia 12070 6383 not Sun
1230 Austria 21615 not Sun
$ Australia 9580 5995
DW 21600
Bangladesh 15282 17743
1235 Greece 17560 15050 11645 not Sun
1300 BBC 25650 21710 21660 11775 11750 9740 9510
Peking 11600

1300 VOA 21840 15205 11715 9760 9565
$ RCI/CBC 17860 15440 11955 11855 9575 Mon-Fri
$ CBC NS 9625 6065 Sun-Fri
Australia 9770 5995
Sri Lanka 9720
$ Finland 21475 15400
Japan 9505
HCJB 17890 15115 11740 M-F
RMWS 5900 9795 12010
1315 Switzerland 25780 21570
1330 India 11810 15335
Korea 9720 /Vietnam on
$ Berlin 21465 /15010 10040
HCJB 17890 15115 11740 Sat
1400 VOA 26040 21840 15205 11715 9760 9565 6110
Australia 17795 9770 9710 6060 5995
Belgium 17915 21810 Mon-Fri
Tashkent 11785 9540 9600 6025
Norway 26030 25730 21730 21700 17830 Sun
Peking 11600
Finland 15400 25950 Mon-Sat
Perth 9610
HCJB 17890 15115 11740 M-Sa
Indonesia 11790
Sweden 21615 Mon-Fri
$ CBC NS 11720 9625 Sat & Sun
RMWS 11840
1405 Mongolia 12070 9575 not Sun
1420 Korea 9720
1430 Nederland 21480 17605 11740 not Sun
1445 Burma 5980 5040
1450 Nepal 9589 3425
Mongolia 12070 9575 not Sun
1455 India 15335 11810
1500 BBC 25650 21710 15070 11750 (Sat & Sun also 17830 15260)
Peking 11600
$ CBC NS 11720 9625 Sat & Sun
$ RCI/CBC 17820 11955 Sun
DW 21600
HCJB 17890 15115 Mon-Fri
Japan 9505
Australia 17795 9770 9710
RSA 25790 21535 15220
RMWS 11840
1525 HCJB 17890 15115 Mon-Fri
1530 Switzerland 21570
Vietnam 15010
Yugoslavia 15415
Nigeria 11770
1535 Greece as 1235 not Sun

1537 RCI 21695 15325; M-Sa 17820
1600 BBC 21710 17830 15260 15070 11750 9740 /19480 17870
VOA 26040 21840 15430 15205 9760 6110 26000 21485
Peking 11600 \ 15600 15410
Pakistan 21486 17660 17640 15565 15530
Portugal 21685 not Sun
Australia 17795 9770 9710
Korea 11830
$ CBC NS 11720 9625 Sat & Sun
$ RCI/CBC 17820 11955 Sun
RMWS 11840
Norway 25730 25615 21725 17875 Sun
1605 France 21620 21580 21525 17850 17795 17620 15315 15300
1630 Dubai 21655 17775 15320
1645 RCI 21695 15325; M-Sa 17820
1650 Korea 11830
1700 VOA 26040 26000 21840 21485 19480L 17870 17785 15600 15580 15430 15410 15205
Peking 11600
BBC 21710 17830 15260 15070
Japan 9505
Pakistan 15545 11672
$ CBC NS 11720 9625 Sat
RMWS 11840
1800 BBC 15070 12095
RCI 17820 15260
$ CBC NS 11720 9625 Sat
Vietnam 15010
RMWS 11840 /21660
VOA 26040 26000 21840 21485 19840L 17870 17785 15877-½L 15600 15580 15430 15410 15205 11760 9645
1830 Nederland 15220 not Sun
UN 21710 20060-SSB 15782-SSB 15360 15120 Mon-Fri
Kuwait 11675
Sa'udi Arabia 11850
Nigeria 15185?
1900 Afghanistan 15077 9665
Bangladesh 15282 11767
Japan 17755
Vietnam 15010 10040
RCI 17820 15260 Mon-Fri 17875 15325 11905 daily
VOA 26040 26000 21840 21660 21485 19840L 17870 17785 15877½L 15600 15580 15430 15410 15205 11760
RMWS 11840

1915 Belgium 15590 7335 $
1920 Greece 15050 9865 9420
1925 HCJB 21477 26020 17825 M-F
1930 HCJB 21477½ 26020 17825 S/S
Iran 9022 9765
Spain 9765 11840
DW 15150
UN 21710 20060-SSB 18782½-SSB 15360 15120 Mon-Fri
2000 BBC 15260 15070 12095 11750
RCI 17875 17820 15325 11905 Mon-Fri
$ CBC NS 11720 9625 Mon-Fri
VOA as 1900
Israel 13745 11637 9815 9420
Norway 17875 15225 15175 11850 Sun
RMWS 11840
2010 Havana 15365?
2030 Grenada 15104 Mon-Fri
Nederland 21685 17695 15560 15220 9715 not Sun
Vietnam 15010
Spain 15375 15190
Turkey 9625
2050 Havana 17750 11725
2100 Australia 21650 17795 6035
Benin 4870
Japan 17755
$ CBC NS 11720 9625 Sun
RSA 11900 9585 5980
India 11620
UN 17730 15120 Mon-Fri
VOA as 1900
DW 9765
RMWS 11840
2130 Nigeria 15120 17800
$ RBI 9620
RCI 17875 17820 15325 15150 11945
2132 Sofia 11750 7115
2135 Baghdad 9745
2145 Congo 15190 irregular
Switz 21520 17850 15305
2200 Belgium 11975 7335 Mon-Sat $
Cameroon 4750 4850 4972
India 11620
BBC 15260 15070 12095 11750 9410 7320 6175 5975
Australia 21650 17795 6035
VOA 26040 26000 21660 21485 21460 17870 17820 19480L 15600 15415
$ CBC NS 11720 9625 Sun
RCI/CBC 15325 11925 9760 M-F
Turkey 11900
RMWS 9610
2215 Japan 17755 15195 9630
Yugoslavia 9620
2230 Israel 17630 15585 13745 11655 9815
Cairo 9805
Libya 11815
Argentina 11709 Mon-Sat
2230 Sofia 9700
Polonia 7125
Angola 11955 9535 Mon-Sat
2300 BBC 15260 15070 9915 9590 9410 7325 6175 6120 5975
Grenada 15045
Ghana 4915
Australia 21650 17795
$ RCI/CBC 11850 5960 Mon-Fri
$ CBC NS 11720 9625 Fri-Wed
Japan 17755 15195
Pyongyang 15231 9745
Sweden 11705 9695
$ Vilnius 17900 17870 15100 11735 9530
VOA 26000 21460 17820
$ Moscow 21565 17720 15455 15140 12050 9765 9610 7440 7215 7195 7165 7150 7115
2330 FEBC 15410
Vietnam 12036 10080
2335 Greece 12045 9865
2345 Japan 17825 15300
0000 BBC as 2300
Australia 21740
$ RCI/CBC 11850 5960 Tue-Sat
$ CBC NS 9625 6195
Tirana 9750v 7120v
Norway 11870 11860 11850 11760 9610 6015 Mon
Sofia 9700
Israel 11655 9815 7410
Peking 11650 15120 15520
VOA 21460 17820 17730 17640 15650L 15205 11740 9650 6873U 6130 5995 1580
Moscow as 2300 + 9600
0015 Berlin 11975 9730 $
0030 Belgium 9870 11695
$ Kiev 17870 15240 15100 9750 9685
Mexico 15430 Sat
FEBC 17810 15410
0034 Japan 17825 15300
0035 Spain 11880 9630
0050 HCJB 17885 15155 9745 T-Sa
0055 HCJB 17885 15155 9745 Su-M
0100 Argentina 11709 not Mon
VOA 17730 17640 15205 11740 9650 6130 5995 = excSun 21460 17735 7205 6873U
Australia 21740
Belize 3285 834
RCI 11850 5960
Peking 11650 15120 15520
Prague 11990 11970 9740 9630 7345 5930
Vatican 11845 9605 6015
Rome 11800 9575
Israel 11655 9815 7410
Havana 11930 11725
$ New Zealand 17705 15485
0100 DW 11865 11785 9640 9565 9545 6145 6085 6040
$ Berlin 11975 9730 9560
Moscow 21565 17720 15455 15140 12050 9800 9765 9610 9600 7440 7215 7195 7165 7150 7115
0125 HCJB 15155 17885 9745 Tu-Sa
0130 Austria 9770 5945 not Mon
Greece 15050 12045 9865 (")
Japan 21640 21610 17825 15195
FEBC 15410
Tirana 9750v 7120v
0135 Spain 11880 9630
0145 SRI 15305 11715 9725 6135
0200 BBC 15260 11750 9915 9515 9410 7325 6175 6120 5975
Israel 11655 9815 7410
Australia 21740 17795
$ CBC NS 9625 6195 Tue-Sat
Poland 15120 11815 9525 7270 7145 6095
Taiwan 11740 or 15125
Brazil 17830 15290
RCI 11845 5960 (Mon & Sun also on 11940 9755 9535)
Peking 11650 15120
Korea 15575
$ New Zealand 17705 15485
RSA 15325 11900 9615 5980
$ Budapest 17710 15220 11910 9835 9585 6025 not Mon
Bucharest 11940 11830 9570
Moscow as 0100 + 7130 9700
0215 Cairo 12000 9475
UN 15435 6035 15752=SSB 10869-SSB Tue-Sat
0219 Japan as 0130
0230 Nederland 9590 6165 not Mon
$ Berlin 11975 9730 9560
Pakistan 21725 21595 17840
Sweden 17840-SSB 11705 9695
Havana 11930 11725
Tirana 9750v 7120v
FEBC 15410
Argentina 11709 not Mon
0250 Korea 15575
0300 BBC 11750 9915 9515 9410 7325 6175 6120 5975
Australia 21740 17795
Taiwan 5985
Japan 17755
Poland as 0200
RCI 11940 11845 9755 9535 5960
$ Kiev 17870 15240 15100 9750 7165
Portugal 11925 9520
Peking 11650 15120 15520
Prague as 0100
$ Budapest as 0200 but daily
RSA 9585 7270 5980 4990 3230
Turkey 11900?
HCJB 15155 9745 Tue-Sat
Uganda 15325 irregular

0300 VOA 21460 17740 17640 15752
-USB 15240 15205 15185
15175 10880-USB 10869-
USB 9670 9650 7280 7200
6130 6040 6035 5995
Moscow 17720 15455 15140
12050 9800 9765 9700
9580 7440 7195 7150
7130 7115 9600
0305 Baghdad 21585 11935
0315 Cairo 12000 9475
0330 Dubai 15300
Havana 11760
$ Berlin 11975 11890 6080
Austria 9770 5945 not Mon
Tirana 7300 6200
0340 Greece 15050 12045 9865
not Mon
0350 Rome 17795 15330 11905
0351 Yerevan 17870 15240 15100
0355 Havana 11930
0400 BBC 12095 11860 9410 6175
6120 5975
VOA 15752-USB 15240 15205
15185 15175 10880-USB
10869-USB 9670 7280
7200 6040 6035 5995
Sofia 7115
Australia 17795
RCI 9755 9535 5960
Peking 15120 11650
HCJB 15155 9745
TWR Bonaire 9755 800
Bucharest 11940 9570 5990
Norway 9685 9675 9610 9590
6185 6030 6015 Sun
RSA 9585 7270 5980 4990 3230
$ New Zealand 17705 15485
$ CBC NS 9625 6195 Sun & Mon
RMWS 9600
Moscow 15455 15240 15140
12050 9730 9580 7265
0430 Austria 5945 not Mon
Tirana 9480 7300
Argentina 11709 9690 not Mon
Switzerland 11715 9725
FEBC 15410 Mon-Fri
0500 BBC 12095 9510 9410 6175
5975
Japan 15325
DW 11705 9690 9545 6185
5960
Australia 21680 17725 15160
$ New Zealand 17705 15485
Israel 11655 11637 9815
9420
$ CBC NS 9625 6195
Havana 11760
VOA 15752-USB 15345 15205
15185 10869-USB 9670
7280 7200 6040 6035
5995
TWR Bonaire 9755 800

0500 Moscow 15240 9790 9730 9580
9500 7265 7175
0530 Portugal 9520 6025
Nederland 9715 6165 not Mon
Korea 15575
Nigeria 11770
$ New Zealand 17705 15485
Garoua 5010
0545 UN 15105 11740 Tue-Sat
0555 HCJB 11915 9745 6095 Tu-Sa
0600 BBC 16433 15070 11955 9640
9510 9410 7150 6175
5975
$ CBC NS 9625 6195
Australia 21680 17795 15160
DW 17875 15275 11905 11765
9700
Malaysia 15295
VOA 15752-USB 15205 15345
15330 11915 10869-USB
9670 9530 7325 7280
7200 6125 6080 6060
6040 6035 5995
TWR Bonaire 9755 800
Moscow as 0500
0605 Spain 11880 9630
0610 Taiwan 5985
0615 RCI 11960 11825 11775 9760
6140 6045 Mon-Fri
0620 Korea 15575
0630 RSA 17780 15220 11900
Nigera 11770 15120
Poland 9675
Sierra Leone 5980
Havana 9525
Congo 9715 Mon-Fri
0645 RCI as 0615
0645 Berlin $ 11890 6080
0700 BBC as 0600 exc 16433
Cook Islands 11760
Japan 15325 15190/15270
Switzerland 15305 9625
9560 9535 6165 3985
Australia 12290-SSB 15115
9570
Nederland 21480 15560
11720 9895
VOA 15752-USB 15345 15330
11915 10869-USB 9530
7280 6125 6080 6035
Moscow 9790 9730 9580 9500
0710 UN 17815 15195 15120 11740
Tue-Sat
$ HCJB 9720 11835
0730 Nederland 9770 9715 not Sun
Solomons 9540 irregular
$ New Zealand 15485 11960
Nigeria 15120 11770
0800 BBC 15070 11955 9640 9510
7150
Malaysia 15295
UN 17860 15235 15120 11740
Tue-Sat

0815 Vanuatu 7260 3945
0825 HCJB 11925 9745 6130 Tue-Sat
0830 HCJB 11925 9745 6130 Sun & Mon
Nederland 9715 not Sun
Nigeria 15120
FEBC Philippines 11890
Australia 15115 12290-SSB 9570

Corrections and suggestions for additional listings from readers will be welcomed by the editor.

Radio-Absorbing Material Developed (Kyodo News Agency, Tokyo, in English 14 May 82, via WWR:TPRD #221 via R Horvitz) Nippon Electric Co. (NEC) said Friday that it had developed a highly efficient ferrite radio wave absorber, claimed to be the first of its kind in the world. A company spokesman said that NEC would market the product at yen 100,000-150,000 ($425.53-638.29) per square meter within this year.

The new product has been developed to counter electromagnatic wave interference in the private sector, but could be diverted for military purposes, he said. The spokesman said that absorption is 7 to 10 times greater than conventional high frequency range products since it can absorb 99% of the radio wave. It features a combination of transformer and absorber layers that collect radio waves, he said. The transformer layer consists of ferrite and epoxy resin while the absorber layer is made up from short metal fiber and epoxy resin, he explained.

The spokesman said that the new product can, by changing thickness, cover the 1-20 gigahertz frequency range now being used in radar and microwave communications.

The United States and the Soviet Union have been developing radio wave absorbers for airplanes and ships. Earlier, the US State Department asked for samples from TDK Electronics Co., which has developed similar products. The new product has been developed by NEC's Resources and Environment Protection Research Laboratory, the spokesman added.

EQUIPMENT FORUM

gh: NEW EDITOR for this column: David Newkirk, 11339½ 8th Ave NE, Seattle WA 98125. Urgent material which would also be suitable for WORLD OF RADIO may still be submitted via gh.

HELP WANTED (Don Fork, 311 Pleasant Dr., Cherry Hill NJ 08003) I own a Lafayette BCR 101 general coverage receiver which is in need of a tracking capacitor. In checking with the manufacturer, it would appear that parts are no longer available for this radio. Could you recommend the names of companies that might be able to provide substitute parts or make the necessary repairs on older equipment of this type?

(Kraig W Krist, 2017 Edgar Ct., Falls Church VA 22043) I wonder if owners of the DA-100-D Active antenna or any active antenna have been having reception problems. With my inverted L, which is horizontal, a station will be received with a "4" on my FRG-7700's S meter. When I disconnect the inverted L and connect the DA-100-D the S meter falls to "0". WWV even is hard to hear using the DA-100-D. When this first occurred I thought nothing of it as we were having sunspot problems. That was a good month ago. I guess the insides might have been harmed by static, but I don't know. Has anyone else had similar problems and how might I repair the DA-100-D????

(Dale B Rothert, Reservoir Road, St. Clairsville OH) Would like some input on the MFJ car converter or any other units for SWL reception in the auto--actual conditions experienced by mobile listeners.

(Jack Sidi, 433 W 15th St., Casper WY 82601) Could your readers help me with suggestions on how to improve reception on my Panasonic RF-2600? I would be delighted to hear and read success stories describing indoor and/or outdoor antennas. My specific interest is France on 21595 & 21645. Is there a better SW radio than the RF-2600 which they would recommend?

(Greg Kearsley, Moosehead Manor, RR#3, Box 542R, Front Royal VA 22630) Where can I buy a simple LED 24 hour clock? I really don't care to build one, and will be quite happy to shell out whatever it costs. Every electronics place I've tried looks at me kind of funny when I explain what I'm after.

(Tom Thornton, Parsippany NJ) Radio Shack 82 catalog, page 101, number 277-1005, $19.95, has 1/2 in. digits, not 1/4, wires for 24-hour display and with switch also gives date. Only requires battery, box, 2 switches. Is small to wire, needle point iron and save the instruxions; it's a bear to set but once running does the job.

(I. Berezowsky, Surrey BC) Look for Kenwood AT-50 Audio Timer at hifi audio shops; has 24-hour indication and digital clock, fluorescent display, can be set at 1 minute intervals; has sleep timer to 1h 59 m, 50/60 Hz; 9 watts consumption, handles up to 600 W in four parallel outlets, dimensions 440 x 59 x 127 mm. Canadian retail $169, discount $100 Canadian. Info from Kenwood at 75 Seaview Dr., Secaucus NJ 07094. MFJ-102 is new 12/24 digital clock/ID timer, catalog & info from 800-647-1800; $32.95 plus $4 handling. Kenwood also has a table model digital world clock, HC-10 for $179.95 Canadian, retail; US $100 or more? Info from Trio-Kenwood, 1111 W Walnut, Compton CA 90220. Sharp World Time Calculator covers 24 zones either in 12 or 24h format, perpetual calendar, stop watch, calculator, etc. Model CT-510, Can discount price $54.95; Sharp, 10 Keystone Pl, Paramus NJ 07652.

(Jack Belck, Knoxville TN) Tho not 24 hours, the handiest unattended recording timer is the Radio Shack 61-2679. With added modules, this can tape two separate time slots, run as many recorders/radios as you wish, turn house lites off-on, etc.

NY DISCOUNT PRICES (David Alpert) From the 17 Oct. NY Times: 47th St Photo, 800-221-7774, has RF-2600 at $149.95; Sony ICF-2001 at $154.95. Focus Electronics, 800-221-0828; 4523 13th Ave., Brooklyn, has ICF-2001 for $150.95, ICF-7600 $74.95, ICF-7600A $92.95; Panasonic RF-2200 $129.95, RF-2600 for $167.95, RF-2900 $199.95, RF-4900 $399.95.

(Dave Wentzel, Charlotte NC) Olympic Sales Co., in California has the ICF-2001 for $219.95 (AC adaptor $11 extra); Visa, Master Charge; 800-421-8045 (in California 800-252-2153). I've never seen one that cheap. [Now you have, see above, hi]

ICF-2001 FAILS (George Wood, Stockholm) The Radio Klara ICF-2001 has now broken down completely. I mentioned before that the 'up' button stopped working. After a while the 'scan' and 'entry' buttons went out, then the number buttons. Finally, one day I pushed 'entry' in a fit of desperation, trying to make something happen, and the whole unit went dead. I am having distinct second thoughts.

DRAKE YES, SONY NO (Ronald Pokatiloff, Chicago Area DXers) I tested the Drake R7 and give it a top billing. Everything works smoothly and precisely, with little distortion. I back off on the RF gain so I just heard a faint signal, and heard no noise. What a receiver! WARNING: Stay away from the Sony ICF-6800W. It overloads, has poor exalted carrier, and a mediocre narrow filter. Don't believe all you read about this greatly overpriced receiver.

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GAO REPORT ON THE VOA

(from R Horvitz; continued from October RIB)

"In 1982, VOA and USICA considered eliminating shortwave backup as an economy measure. Some officials advised us that satellites have an excellent performance record and find the use of redundant shortwave transmission unnecessary... Other VOA officials oppose the elimination of shortwave backup. A January 1982 VOA memorandum, in response to a proposal to eliminate shortwave backup, offered several factors for consideration under the intensified jamming of VOA broadcasts: --At limited times determined listeners could hear VOA's 500-kilowatt transmitters broadcasting from the US although the signal may not meet VOA standards. --Most of the backup circuits can be received by those with access to sophisticated radio equipment. The question remains on the efficient utility of shortwave backup for VOA unjammed languages...

"In discussions with VOA officials, we learned of (1) requests by private international broadcasters to lease transmitter time and (2) considerations for exchanging transmitter time with foreign broadcasters. Furthermore, in reviewing the VOA transmission schedules, we found that the Bethany Relay Station has a large proportion of its transmitter time used by broadcasters other than VOA... The majority of tranmitter time, 53%, is used by the American Forces Radio & Television Service while the Organization of American States uses 3% and the United Nations uses 2%. The American Forces Radio and the United Nations reimburse VOA for some of the costs. VOA officials told us that they have contracted with the Massachusetts Institute of Technology to study what alternatives are available to improve and effectively use the VOA transmitter network. The study is expected to be completed in September 1982...

"We analyzed transmission schedules for 107 active VOA transmitters both domestically and overseas, and found that on the average they are used 50.3% of the time or 12 hours per day... there may be potential to increase listenership by using transmitters which are idle during prime and non-prime time hours. For example, the transmission schedule for November 1, 1981 to March 6, 1982, indicated that at least 4 transmitters were available for additional morning broadcasts to Eastern Europe. Transmitters at the Kavala, Munich, and Woofferton Relay Stations, for example, are available and could be used for broadcasts to Czechoslovakia, Hungary, and Yugoslavia from 6 a.m. to 1 p.m. Currently, VOA broadcasts a total of 1 hour in the morning to each of these countries. At the Poro Relay Station in the Philippines--the most powerful transmitter owned by VOA --a 1 million-watt medium wave is only used 2 hours a day for evening broadcasts to Vietnam. Although the transmitter can reach audiences in Hong Kong, Indonesia, and China, it is not used for these purposes. A proposal was made by VOA engineering to use this transmitter for prime time evening broadcast of English programs to the area but no action has been taken. Furthermore, we found that 8 transmitters in the Philippines were idle during mid-day periods, despite requests by some Chinese listeners to receive VOA broadcasts during the mid-day. Elsewhere, we found 11 transmitters capable of broadcasting 1 hour of prime time evening programs into such Middle East countries as Iraq, Kuwait, and Saudi Arabia which were idle... The average transmitter usage of 50% indicates a potential to increase broadcast time without adding more transmitters... There is evidence to suggest that other international broadcasters do not have this percentage of unused transmitter time...

"The planned expansion of the Colombo Relay Station in Sri Lanka is estimated to cost about $96 million. We asked VOA officials if the transmitter requirements of RFE/RL were considered in planning for the Sri Lanka station. RFE/RL has been looking for a suitable location since at least 1979 to place 8 high-power transmitters to improve its broadcast signal into the Soviet's Central Asia region. Although the Sri Lanka station will have this capability, VOA officials told us that no consideration was given to consolidating VOA's and RFE/RL's transmitter requirements because a joint use facility would complicate negotiations with Sri Lanka and cause possible operational problems.

"Similarly, there is a plan currently before the Congress for a new radio station (Radio Marti) to broadcast to Cuba news and events that affect the Cuban people. The plan calls for the new station to construct transmitter facilities in Florida and the Caribbean. This is being done at a time when VOA is planning to rebuild its Marathon Relay Station, which has been broadcasting to Cuba for 20 years, and to construct several new transmitter facilities in the Caribbean. VOA transmission schedules indicate that Marathon is used only 6 hours a day. There are no indications that VOA or Radio Marti will share existing or planned facilities.

"We believe that efforts should be made to consolidate similar transmitter requirements of US Government radio operations. Joint use of facilities should, at a minimum, be explored in new construction projects and in negotiations with host governments before being precluded from consideration... We believe that VOA should coordinate with other US agencies to maximize the efficient use of existing US Government stations and, where possible, operations should be com-

bined... USICA agreed that some economy such as fewer operating and maintenance personnel would result from joint use of facilities with other US Government international broadcasters. USICA noted that while diplomatic considerations may outweigh the economic and technical advantages, VOA will, however, actively investigate joint use possibilities...

"To place stronger signals into target areas, VOA believes it is necessary to locate its relay stations on foreign soil. As a result, VOA has made costly and restrictive concessions to host governments... The negotiated agreement between the United States and Sri Lanka for a new relay station contains a clause which gives the Government of Sri Lanka the right to approve VOA program content and schedules. The agreement will also allow the Government of Sri Lanka to request VOA to temporarily cease broadcast operations from the relay station when it is determined to be of supreme national interest. Additionally, title to VOA's facilities will be transferred to Sri Lanka upon termination of the agreement which can be done by either government with a 1-year notice. VOA officials told us they are concerned about relinquishing control over relay station operations but the previous agreement had a similar provision. They could not recall any difficulties under the old agreement. VOA officials have informed us the agreement will have to be renegotiated because of a recent decision to use larger transmitters. As a result, the Government of Sri Lanka has expressed a desire to further strengthen its relay station control provisions before amending the pending agreement to allow use of the larger transmitters...

"USICA Comment on Draft GAO Report The GAO report is timely. The Voice of America is in transition. It faces major opportunities for expansion while it must address lingering managerial deficiencies. The VOA Director... on May 1 was given responsibility for the Agency's Television and Film Service (TVF). This expands the opportunities for program, technical and management/fiscal coordination and efficiency, but it increases the range of issues which require 'close attention of top management'...

"St. Croix has just recently been looked at as a possible site to replace the temporary one on Antigua and it does not look very promising as it lacks a reliable power system. Land cost is very high. There are also other electronic interests on the island making an interference study likely. By itself the latter would not be reason to reject St. Croix, but in consideration of the other items, Antigua looks like the better bet.

"Shortwave backup for satellite feeds, in its present form, should be eliminated. However, some form of effective immediate alternate feed must be available in case the primary satellite feed fails. VOA has occasionally experienced prolonged outages. A recent interruption of 25 hours occurred on all 5 circuits in Greece due to equipment failure in the terrestrial end of the satellite network. If the same kind of transmitters were used for broadcasting and for the high frequency feeds, the spare capacity we maintain as part of our regular service and repair schedule could be used. The transmitters could be turned on only as required to protect the assigned back-up feed frequency from 'pirating' by other broadcasters. This will require some modification in current procedures. We will expedite resolution of this problem, and hope to be able to eliminate the full time shortwave back-up within four months...

"With interest in Latin America receiving greater attention lately, the need for increased shortwave transmitting capability to Mexico, Central and Northern South America has been emphasized. The Dixon station, which has been in caretaker status since mid 1979 has three 250 KW transmitters and four antennas favoring transmissions into those Latin American areas. A limited reactivation of the Dixon facility has been under consideration by VOA and would return to service the three 250 KW transmitters on a modest 5½ hour daily schedule...

"The GAO report correctly notes that presently there is no systematic analysis of letters to VOA. To help alleviate this situation, the Office of Research is initiating this summer the first mail listener panel in the Arab world. A similar mail listener survey is planned for China in August...

"Within the last year, VOA management has requested several studies to aid important program decisions. For example, a major study to estimate the size of the potential elite audience in West Europe to an all-news English language program was completed in April. A study, now in progress, seeks to estimate worldwide access to various bands, and will provide guidelines to long-term technical planning and frequency allocation decisions...

"As noted earlier, the new VOA Director of Programs and his Deputy for Program Development are examining more closely than has ever been done before broadcasting at the service and branch level. A major realignment--designed to eliminate duplication and to improve programming--is planned for the News and Current Affairs Divisions, the Worldwide English Division, and several language elements. All these initiatives, combined with the work of VOA's new 'in-house' Program Planning Committee and the planned publication of VOA Broadcasting Manual, promise to meet the need for clearer guidance... The Director of Programs is also adding the News and Current Affairs Divisions to the list of elements to be examined during the Program Review process...

(continued on page 38)

SOME THOUGHTS FROM ICELAND

by Paul A. Gilster

Once again I'm in Iceland; on business, to be sure, but there's always pleasure in being here as well. There are friends to see, walks by the lake and along Reykjavik harbor, afternoon coffee at Mökka, my favorite cafe, and always that awesome landscape, smoke-like clouds drifting over peaks that seem to change shape in the rippling light.

I had stuck the 2001 in my suitcase, for like any good radio enthusiast I had determined I would go after some rare catches -- Icelandic medium wave stations, perhaps; Utvarp Foroya from Torshavn -- maybe some good shortwave catches as well. Yet it was not to be. I was already loaded down with products destined for potential clients, and when the 2001 wouldn't fit into my suitcase, I knew it would have to stay behind.

Business takes me here often enough that I am able to deal in rudimentary fashion with the Icelandic language, that survivor of the Viking age that preserves a thousand years of literary achievment. The landlady at the rooming house where I stay, Ásta Jónsdóttir, is a great friend of mine, and very indulgent of my attempts to converse in her tongue. It was in one of these sessions in the parlor at Ránargata 21 that I spied the outline of a Phillips 780, a four-band radio whose sudden virtue was that it offered a chance to scan the bands again after a week away from my gear.

I would like to regale you with my catches under the northern lights but they do not begin to tell the very interesting story of radio in Iceland. Sure, it was fun to log all sorts of Europeans on medium wave, and the longwave band had a bunch of stations on it, too, but the real story in Iceland turns out to be on FM (and SW). For Utvarp Reykjavik makes a point to all of us, especially when contrasted with its mediumwave neighbor at Keflavik, the Navy station on 1485 which is part of the AFRTS network.

I grant that no one is going to rush out here to learn Icelandic just to listen to Utvarp Reykjavik; the point, though, is that this station is filling a need in ways which should interest those concerned with quality radio anywhere. Utvarp Reykjavik (which is the Reykjavik outlet of what is in essence a national service, Rikisutvarpid) is the radio of the unexpected -- its variety is immense and its audience evidently well satisfied. This morning I listened in over breakfast. The news came on the hour, a very short survey of international events, then a run-down of Icelandic news. The weather followed, covering European capitols as well as small towns in Iceland. Wedding announcements followed a short program of big band music. After this was a reading of a children's story. Mood music after this, then a series of interviews with Icelandic musicians who had just returned from Europe. More music, then a short feature on the Icelandic fishing fleet, which had just gone on strike. Then (that bane of classicists), two selections of rock music.

Well, you see my point. This is the very antithesis of format radio, which renders it of continual interest. The contrast was only too apparent when I turned the Keflavik station, truly one of the more appalling outlets I have uncovered recently. To be fair, I checked their frequency only during afternoons and evenings, so I can't speak for their morning programming. At all other times, however, it was non-stop rock and disco, puncuated only by brief newsbreaks and (the one gem in the rubble) All Things Considered at 9 p.m. DJs that came right out of any US city. A horrible jingle ("1-4-8-5 Keflavik!"). The disco beat yammering endlessly until your eyes bulged and your ears ached.

The President wonders whether our troops have enough weapons. After listening to 1485, I wonder if they can be intelligent enough to know how to operate the ones they have, after having their brains addled like this all day.

Utvarp Reykjavik is playing a piece by Ravel as I write this; later they plan an hour of locally produced drama, then a show on gardening. Ásta tells me she takes the radio with her wherever she works in the house, and I can see why. There's always something new coming up. Always a different feature, a changing appeal.

So why can't our domestic radio be like this? Lots of reasons. We're a big, sprawling country, with enough population and entrepeneurial spirit to provide a radio station for everyone. No ethnic group no matter how small is without its station in America. I grew up in St. Louis and remember a German station on the south side there; other cities have similar stories. But if you are a foreigner in America and you want to get an idea of what the country is like from its radio, you have to tune around -- no one station provides more than a slice of the total action.

Iceland, on the other hand, is a tiny island nation with few stations, so what you have there is each station trying to be all things to all people. It's good listening especially for a person like me who wants to get to know the place better. And, blessedly, with radio like this you know one thing for sure - if they do start playing rock music, you have only to wait a few minutes before something of more consequence comes along.

Getting to know a foreign land and its culture - that's why I listen to radio. None of this nonsense about the "information explosion." Call it DXing or SWLing, the outcome for me is the same. The goal is what Keats called negative capability, the ability to leave yourself and your limitations behind to experience a totally new sensibility. The best radio stations are the ones that make this kind of thing possible by highlighting a national culture being itself. They allow us to join in if only we will make the effort. And they point out why international services of foreign governments must always fail, in greater or lesser degree, to truly express a nation's character. Home service radio, the DXers true love, is worth every bit of the effort he puts into pulling it out of the static. Ultimately, it can change him, can change us, just enough to make us examine how we see things. And that's not a bad investment for just a few hours in front of our radios.

Now, if I can just find some way to get to Torshavn...

LISTENER INSIGHTS ON PROGRAMMING

A U S T R A L I A (Joe Hanlon, Philadelphia PA) The big news from Radio Australia is that SPECTRUM will be heard every week, including 0330 GMT Mondays to North America on 17795 & 21740. This will allow Dick Speekman to: 1) produce information on R. Australia's transmitter sites; 2) provide information from the 4 major radio clubs: DX-Australia, Down-Under DX Circle, Southern Cross DX Club, and Australian Radio DX Club, along with the activities of SPARC; 3) provide answers to technical questions as received from listeners; and 4) present info on radio in the South Pacific in general. I eagerly look forward to this new expanded format, beginning Oct. 31, and now believe that even without R. New Zealand's NZ CALLING, we RA listeners will be able to receive info on SWL from the South Pacific on a weekly basis, and with more DX detail than ever--even more stuff than from the old DXERS CALLING, which was half as long as SPECTRUM. something right, so to "Speek"!

Australia 50th Anniversary of the ABC 1982
27c
Australia 50th Anniversary of the ABC 1982
27c
Australia 50th Anniversary of the ABC 1982
27c
Australia 50th Anniversary of the ABC 1982
27c

(stamps via Australian RDX Club)

Open letter to Dick: You're doing

A U S T R A L I A (Peter Bunn, The Age, Melbourne, 25 March, via Worldwide Report: Telecommunications Policy, Research & Development #218, via R Horvitz) The Federal Department of Communication is considering a proposal to establish a new shortwave transmitter base for Radio Australia near Townsville. Radio Australia is keen to improve shortwave signals into the emerging nations of the Pacific islands. The present transmitting centre at Shepparton in north-east Victoria is too far to the south to provide reliable signals into this region. Although the Dept. of Communications, and Telecom Australia (which would be responsible for building and the upkeep of transmitter facilities) are tight-lipped on the proposal, new transmitters would almost certainly be at the site of the medium-wave ABC station 4QN at Clevedon. Sources close to the department say it is likely that 3 of the shortwave transmitters located at Shepparton will be transferred to Townsville, once approval has been given by the Federal Government. Any transmissions from a new Townsville station of Radio Australia would not be before 1984.

(Brother Mike Tripka, Loretto PA) R Australia was clear in Pidgin at 0900 on 5995 kHz, Oct. 20. At 0900, a rock music program, COUNTDOWN. Interesting mental picture: New Wave Rock into the most primitive place on earth. Goodbye, primeval man!

A U S T R I A (Tom Thornton, Parsippany NJ) Notes from monitoring ORF: Sept. 20: BOX 700, Ward to listeners' request to extend the time of the English broadcasts--"We would like to have more time too, but alas it's hardly likely; at least you know there is always someone here hoping you're there." [They are adding several additional English airings, however, but not concerning North America -gh] Sept. 24: POP CORNER--more of the ORF Big Band sound, special recognition for the principal conductor, Prof. Gartner (sp?), who passed away recently. Czech, born in 1922, to Austria in 1968, was Professor of Music, recorded almost exclusively for ORF internal use, no commercial records. Composer, arranger and conductor. It's a shame SW fidelity is so poor that all you hear is the edges of fine music; maybe someday. The selections were good, fine way to honor a person, playing his music. Sept. 26: Gary O'Sullivan, announcer, soon to leave for home, Australia; been around since St. Patrick's day (if I recall correctly). Following from Ann D.--I was so engrossed listening, I didn't make notes fast enough. Food rally, 15 teams, 2-4 people each, around Vienna finding food and answers to interesting questions, like how deep should a rat be buried; eating food and identifying the herbs, the types of grapes. Sure sounded like fun, wonder who thought that up. Oct. 9: The Tylenol case here had the Austrian police searching for American tourists thought to be possibly carrying some. Winter begins, police tell drivers to begin carrying tire chains. Oct. 10: Hikeable Austria advertising working well, but it appears the accident rate increases as well. Only 1/10 of the accidents occuring in difficult terrain. The problem--inexperiencedhikers, in afternoon during the descent; people making a hike, eating a large meal with alcohol midway getting injured coming down. Oct 10 & 11: Ward on visit to Middle East interviewing the 800 Austrian troops, part of the UN peacekeeping force there. Did full 20 minutes on the troops, their living conditions and their purpose. I sat bolt upright as it reminded me of Ernie Pyle and his WW II interviews, same style, same tone, ghosts of the past. Oct. 17: Austrian trade show sked for Los Angeles Oct. 21-31 at Convention Center. 160 Austrian manufacturers showing wares, from Vienna the Boys Choir, the Symphony and Strauss Ensemble. Oct. 17: Description of the cowherds moving from the upper mountains (where they summer) to the lower valleys and their stalls. 30 kilohead of cattle, all with bells on, musical roundup.... Alan Levy, Vienna-based writer of the "World of Ruth Draper", bringing the show to New York, South St Theatre on West 42nd St., due in November/December. Is play about American actress, one-person play; Ruth Brinkman, who was success in Vienna, will perform it here.

B U R M A (The following appeared in Issue #73, Oct. 22 of DX Front Line, edited by Isao Ugusa, Kobe, Japan)
(M. Barang in "Libération", Oct. 7 via Bernard Chenal, France) The Karen are to open their own radio station, broadcasting in Karen and in Burmese. A 10 kilowatt transmitter was handed over via Thailand last May. At this moment, it will be installed in Kadanigti, just opposite the toll-house of Tha Song Yang in the Thai province of Tak.
(Hiroshi Kato in "Report from the country not on a map") Radio Kawthoolei is located in Mopukhe within Kawthoolei Government or liberation zone of Karen National Union. In Mopukhe, there is headquarter of 7th Brigade Army Region as well as the radio station. I was unable, though, to listen to the broadcast during my stay in Kawthoolei or when back in Thailand. It was because the station had been temporarily suspending transmission as operation became extremely difficult due to breakdown of old transmitter and lack of experienced engineers, and shortage of spare parts. Radio Kawthoolei primarily broadcasts on frequency of 6 meter band (sic) with a power of 205 kW (sic) on Thu/Fri/Sat/Sun, for two hours from 6 pm to 8 pm. (See editor's notes below). On Saturday and Sunday, additional English programs are broadcast at 8 pm to 8:30 pm. The broadcast can be heard not only in liberation zone of Kawthoolei but in Irawaddy Delta and in Rangoon. Programs consist of news, commentaries, music, folk songs and drama. These programs are broadcast in two dialects, Pwo Karen and Sgaw Karen. There are also programs in Burmese and English. In Burma, dialects often differ quite a lot, so even the same nationality cannot understand each other. Same applies to Karen languages. This is why R. Kawthoolei broadcasts in two dialects. The National station under Ne Win regime (that is Voice of Burma = BBS -IU), use several languages including Karen, Kachin, Shan. In order to continue broadcasting of Radio Kawthoolei, it is essential to obtain funding, technicians, training of the personnel, provision of spare parts. However, at the moment, these obstacles cannot be overcome. It is also necessary to consolidate transmitters and safekeeping of hundreds of tapes of folkmusic and songs, for the reopening of the station. There have been signs of re-opening R. Kawthoolei, part of the Kawthoolei Government's policy to get international recognition.
In Kawthoolei, the National Assembly adopted Sgaw Karen in 1956 as the first national language. It took many days to determine this, but the Sgaw dialect was adopted because Pwo Karen people can read

B E L I Z E (Louisville KY Courier-Journal, October 24, via Ken MacHarg, IN)

TV pirates give tiny Belize sports and other touches of life in U. S.

By DIAL TORGERSON
© The Los Angeles Times

BELIZE CITY, Belize — Television has come to Belize, a small, country of many races and languages on the Caribbean coast of Central America. But, it's a funny kind of television.

Local entrepreneurs are pirating TV signals from the satellites of U.S. networks, and what sleepy little Belize is viewing is an amalgam of life in those United States: football and baseball, which are not played here, the local news from Chicago, and situation comedies set in suburban homes that seem like mansions to the people here, who live mostly in tiny, wooden, usually unpainted houses.

"My students have all become Cubbies," said an American priest who teaches school here. "They're all Chicago Cubs fans, and I have to take time out from class to explain the fine points of the game."

"The way it's going," Attorney General Musa said, "the next prime minister of Belize may be (Chicago) Mayor Jane (Byrne)."

Musa has the power to close down the pirate broadcasters, but admits it that such a step might have what he calls "serious political repercussions." There are an estimated 12,000 sets in this country of perhaps 140,000 people, and neighbors and cousins gather around every set every evening. Halting TV now might cause riots.

While the government ponders what to do about it, television is making overnight changes in Belizean life, changes that television brought about gradually about 30 years ago in the United States.

As usual, some parents are finding it a mixed blessing. Taxi driver Egbert Catuse angrily described the effect TV has had on his four children, ages 9 to 17.

"They just stopped doing their homework," he said. "And I'd get home from work at 1 a.m. and there they'd be, sitting like chickens on a roost, staring at that TV screen. How you going to get them to do homework with TV around? You think I'm going to waste all that money I spend on their education? I chucked the thing out."

What makes U.S. television so popular here is that Belize is the only Central American country where English is the official language — a legacy of the days when it was British Honduras and, until independence a year ago, a British colony.

Half of the population is black and the rest mostly mixed — Spanish (called Latinos), plus some Chinese, indigenous Indians and East Indians. The blacks' first language is English and the Latinos' is Spanish. But most people speak both, plus a lingua franca of Caribbean Creole.

Two years ago, Belize had no television. Some people had TV sets, though, and they played video cassettes on them. Then Arthur Hoare, 65, a Belize City boat builder, had an idea. He bought a used dish antenna for $18,000, installed it in the backyard of his home and began making cassettes of American TV programs brought in by the antenna. The cassettes were rented out to Belizeans who had video cassette players.

"A few months after we started doing that," Hoare said, "I realized that with a transmitter we could put the signal out to our neighbors."

A year ago he financed a 110-foot broadcasting tower and transmission equipment by selling two-dozen families TV forever, for about $3,500 each.

The government's position on TV was that it reserved to itself the authority to broadcast television and that anyone broadcasting without a license was a lawbreaker. But 24 families? Why bother?

Then a local TV expert found that he could tune other people's TV sets to Hoare's channel, and hundreds paid him several hundred dollars to do so. The taste for TV spread, and TV suddenly took off in Belize.

Hoare then installed a system of scrambling his broadcasts so only those who rented special equipment from him could watch it. An angry mob appeared at his door, but he solved that problem too.

"I sold them subscriptions," Hoare said.

Nestor Vasquez, an accountant who also had put up a dish antenna to make tapes for rental, began broadcasting free, but has plans to scramble his service. At the capital, Belmopan, 30 miles away, another TV entrepreneur built an antenna, imported some American electronic components and began providing service to about 6,000 people in the area. By the time 12,000 sets were in operation it was too big a thing to stop.

"The telecommunications law prohibits broadcasting without a license," Musa said. "The broadcast authority assigned broadcasters frequencies, and allowed them to import the equipment, but technically they are pirates, and broadcasting illegally without licenses."

The government has promised to bring nationwide TV to Belize by 1984. But if it closed the unlicensed channels now, it would have nothing to take their place. The entrepreneurs take the pressure off the government, which would be hard-pressed to find the money for its promised network.

and speak Sgaw Karen [presumably the reverse isn't true.] Most of the Central Committee members are proficient in English and are fluent speakers of that language. In their office they never miss fixed-time programs of BBC and VOA. At 8 in the evening, begins BBC transmission and many soldiers surround the portable radio. [BBC Burmese currently scheduled at 1345-1430 GMT on 17695, 11910, 6065, 3915; Sundays only also at 1500-1515 on 11910, 6065; daily 0015-0030 on 15380, 11710, 9825, 9725. Underlined frequencies from Britain are audible in eastern North America; all others believed to be via Singapore, audible in western North America; check also semiharmonic 5955! -gh] Most Karen tribes understand Burmese, so by listening to these broadcasts, they are well acquainted with the general political situation of the world, even in the dense jungle. They all listen very carefully; then continue listening to succeeding BBC English programs mostly Central Committee members and officers of Karen National Union. They listen to news and commentaries from stations like VOA, Radio Bangkok and Radio Rangoon, not to mention the BBC. (All four have Burmese transmissions -IU). [Current VOA Burmese schedule is 1400-1500 GMT on Delano 9660, Bangkok 1575, Philippines 15250, 11930, 9630. Tho I don't understand a word of it, I enjoy hearing its distinctive sound, with many words ending in a curious trailing-off tone -gh].

It is worth remembering that unlike Burmese, most of whom are Buddhists, many Karen are Christians (Baptists).

(Isao Ugusa) Spelling of Mopukhe is uncertain, as the original is written only in Japanese; may be Mophuke, Mophookei, etc., but should be pronounced "moh-poo-keh". The local times mentioned are presumably Burma local, GMT+6½ hours, so the timings fit with the schedule of 5 years ago, 1130-1330 GMT, extended to 1400 on Saturday and Sunday. Look for this on the former frequency of 4880 kHz. The book quoted from above was only published very recently, Sept. 1, 1982, but the situation referred to was as of 1979, when the writer Kato visited Kawthoolei. It is often spelled "Kawthulay" but I use "Kawthoolei" as it is the official English spelling of "Kawthoolei", the Government. The station "Voice of Kawthoolei" was heard Nov-Dec 1977, but apparently was off the air since early 78 onwards up to the present. But current reports indicate the station is about to re-open. Frequency and power mentioned are apparent mistakes--"6" meter band should be "60" or "62". I think power was 5 kW or less. The Karen being mostly Christian is why two religious stations, FEBC Philippines and Radio Veritas Asia have programs in Karen--although both failed to make the "top four" mentioned above. Nor did the only communist Karen-speaking station, Voice of the Burmese People. Tactically, it must be important to listen to VOBP, but Karen NU does not like Burmese Communist Party, not just because they are Burmese or communists but because both BCP and Ne Win Government are considered to be dictatorial. If you think KNU liberation zone "Kawthoolei" is similar to liberation zones of Provisional Revolutionary Government of South Vietnam, Khmer Rouge, Pathet Lao's in pre-liberation days in these countries, you're wrong. As the latter three had been recognized by some countries--mostly communist and third-world. But despite its over 30 years existence, absolutely no country regards Kawthoolei as an official country, only part of Burma. Similar case to this is "FULRO Government" in central Vietnam. But even FULRO beats Kawthoolei as the former is recognized by one country, Democratic Kampuchea, since FULRO opposes Hanoi! Yes, Democratic Kampuchea has diplomatic relation with FULRO. [but does not control Kampuchea itself at the moment]. Unique non-communist but non anti-communist Socialist Republic of Union of Burma had been keeping isolation policy for years. Unlike BCP's, Kawthoolei's movement isn't ideological but racial, so this is generally regarded as an internal affair of Burma. This is why no country shows interest in their movement. So they receive no foreign support, and must keep on fighting to maintain their own liberation zone. By the way, it is advisable not to use the word "Kawthoolei" when writing to Burma. Use "Karen" instead.

C A N A D A (Steven Freygood, Halifax NS) Glenn Hauser old trout, By Jove congratulations. You've finally made the cover of RIB! Who knows what good fortune yet lies in store for you now. Anyway just thought I would drop you a line to let you know that recent reports of my demise on CBC network are somewhat premature. As you have no doubt heard, there have indeed been some horrendous budget cuts with programs appearing to bear the brunt of the accounting onslaught. I am just about the only freelance survivor on network. I have once again been moved back to the third hour of [Monday] MORNINGSIDE and certainly hope you will notify your American readers about it. Frankly we are rather curious about how many listeners we actually have in the U.S. [A lot less, I'll wager, without shortwave, since the CBC Northern Quebec SW service only carries the first hour of MORNINGSIDE. Those along the border who can pull in a CBC Radio station in the daytime should tune in between 11 am and noon -gh]

(Vancouver Sun, Oct. 16, via Ken Wong, Burnaby BC) CBC lays off 180 and cuts budgets to reduce deficit. CBC English language services will be curtailed in an effort to combat a projected $10 million deficit in TV ad revenue, the network says. [TV cuts omitted here]. In radio, fewer new segments of THE ENTERTAINERS, ANTHOLOGY and VARIETY TONIGHT will be made, one edition of SUNDAY MRONING will be dropped a year and production of the miniseries JOSHUA THEN & NOW has been cancelled. Nationally, the combined budget for radio and TV is $400 million for theyear and the network had hoped to raise $95 million of that from TV commercials (there are no ads on radio). However, the CBC now expects to raise only about $85 million selling ads. French CBC is not so hard-hit, since it relies less on ads.

LE SERVICE ONDES-COURTES DE RADIO-CANADA AU QUÉBEC NORDIQUE
CBC NORTHERN QUÉBEC SHORTWAVE SERVICE

AUTOMNE 1982 • AUTUMN 1982

KHZ: 9625 & 6085 — de/from 0658 à/to 0900
11720 & 9625 — de/from 0900 à/to 1830
9625 & 6195 — de/from 1830 à/to 0109

HE ET — LUNDI AU VENDREDI / MONDAY TO FRIDAY

0658 OUVERTURE • SIGN-ON
0700 ULLAARSIUTI
Émission du matin (Montréal: inuttituut)
Morning program (Montreal: Inuktitut)
0800 THE WORLD AT EIGHT
0813 ULLAARSIUTI
Émission du matin (Montréal: inuttituut)
Morning program (Montreal: Inuktitut)
0900 BULLETIN RÉSEAU
0913 MORNINGSIDE
1000 ÉMISSION ATTIKAMÈQUE-MONTAGNAISE
PROGRAM IN ATTIKAMEK-MONTAGNAIS
Tepatcimo kitotakan kiwetonok ka icamakak
Uepeshtukiat kaiamiumishtuk
1200 PIVALLIAJUT • TUSAGATSAIT
Nouvelles et affaires publiques
(Montréal: inuttituut)
News and Public Affairs
(Montreal: Inuktitut)
1230 ISUMAVUT (514) 790-0911
Tribune téléphonique (Montréal: inuttituut)
Phone-in program (Montreal: Inuktitut)
1330 TOUT COMPTE FAIT
1400 BULLETIN RÉSEAU
1404 C'EST DU JOLIS!
1455 DIPAJIMOON
Nouvelles en cri • Cree News
1500 CBC NEWS
1504 TAUSUNNI
Culture et musique • Culture and Music
(Frobisher Bay)
1630 BOOK-CLUB (lundi)
LE SECOND POUVOIR (mardi)
DÉBAT (mercredi)
LA PEINTURE QUI S'ÉCRIT (jeudi)
LES FRANCO-ONTARIENS (vendredi)
1700 RADIOJOURNAL
1708 ADLIIQ
Magazine (Frobisher Bay)
1800 THE WORLD AT SIX
ÉMISSION DE SALLUIT (jeudi seulement)
SALLUIT PROGRAM (Thursday only)
1830 TUSAGATSAT
Actualités • Current Affairs (Rankin Inlet)
1930 PIVALLIAJUT • TUSAGATSAIT
Nouvelles et affaires publiques
(Montréal: inuttituut)
News and Public Affairs
Montreal: Inuktitut)
2000 EYOU DIPAJIMOON
L'heure crie • The Cree Hour
2100 CBC NEWS
2104 AS IT HAPPENS
2200 JAZZ-SOLILOQUE
2300 ISUMAVUT
Reprise — Repeat broadcast
(Montréal: inuttituut)
(Montreal: Inuktitut)
2400 CBC NEWS • SPORTS
2421 TAAQSIUT
Musique populaire • Country Music
ou/or **SINAKSAUTIT**
Histoire et légendes • History and Legends
(Frobisher Bay)
0100 CBC NEWS • WEATHER • SPORTS
0107 FERMETURE • SIGN-OFF

(via Steven R Lare and Ian McFarland)

HE ET — SAMEDI / SATURDAY

0658 OUVERTURE • SIGN-ON
0700 CBC NEWS
0705 GOOD MORNING QUÉBEC
0800 ENOO YEMOON
Propos cris • The Cree Speaks
0830 TAQRAMIUT
Commentaires (Montréal: inuttituut)
Commentary (Montreal: Inuktitut)
0900 CBC NEWS
0910 THE HOUSE
1000 CBC NEWS
1005 KUPAIK TAGRANGANIMIUT
Correspondants du Québec nordique
(Montréal: inuttituut)
Reports from Northern Québec
(Montreal: Inuktitut)
1035 ROYAL CANADIAN AIR FARCE (Eff. Oct. 2)
FRANTIC TIMES (To Sept. 25)
1100 CBC NEWS
1105 ANYBODY HOME?
1200 CBC NEWS
1205 QUIRKS AND QUARKS
Science Magazine
1300 CBC NEWS
1305 PIVALLIAJUVINIIT
Revue de l'actualité
(Montréal: inuttituut)
News Roundup
(Montreal: Inuktitut)
1330 TAQRAMIUT
Commentaires • Commentary
(Montréal: inuttituut) (Montreal: Inuktitut)
1400 AKUKITTUMIUT
Radio Groënland • Radio Greenland
1430 CONNAISSANCE D'AUJOURD'HUI
1500 BULLETIN RÉSEAU
1503 DÉBATS À L'ASSEMBLÉE NATIONALE ou
SAMEDITOU
1600 BULLETIN RÉSEAU
1603 SAMEDITOU
1700 BULLETIN RÉSEAU
1705 PIVALLIAJUVINIIT
Revue de l'actualité
(Montréal: inuttituut)
News Roundup
(Montreal: Inuktitut)
1730 KUPAIK TAGRANGANIMIUT
Correspondants du Québec nordique
Reports from Northern Québec
(Montréal: inuttituut)
(Montreal: Inuktitut)
1800 RADIOJOURNAL
1807 NOUVELLES SPORTIVES
1812 ENOO NAGAMOON
Pensées cries • Cree Thoughts
1832 NAGAMOON
Allô, les Cris • Hello to the Cree
1900 CBC NEWS
1905 OUR NATIVE LAND
2000 BULLETIN RÉSEAU
2003 ZIG ZAG
2100 BULLETIN RÉSEAU
2103 ZIGZAG
2200 RADIOJOURNAL
2210 ZIGZAG
2300 CBC NEWS
2305 25 YEARS OF ROCK
2400 CBC NEWS
2408 ROCK AND ROLL SATURDAY NIGHT
0100 CBC NEWS • WEATHER • SPORTS
0107 FERMETURE • SIGN-OFF

HE ET — DIMANCHE / SUNDAY

0658 OUVERTURE • SIGN-ON
0700 CBC NEWS
0705 PIVALLIAJUVINIIT
Revue de l'actualité (Montréal: inuttituut)
News Roundup (Montreal: Inuktitut)
0730 TAQRAMIUT
Commentaires (Montréal: inuttituut)
Commentary (Montreal: Inuktitut)
0800 CBC NEWS
0805 FRESH AIR
0830 THE FOOD SHOW
0900 CBC NEWS
0905 SUNDAY MORNING — Part 1
1000 CBC NEWS
1005 SUNDAY MORNING — Part 2
1100 CBC NEWS
1105 SUNDAY MORNING — Part 3
1200 RADIOJOURNAL
1210 POLITIQUE FÉDÉRALE ou
PROVINCIALE ou
ENOO NAGAMOON (Pensées cries)
NAGAMOON (Allô, les Cris)
1215 ENOO NAGAMOON (Pensées cries)
NAGAMOON (Allô, les Cris)
1300 BULLETIN RÉSEAU
1305 KUPAIK TAGRANGANIMIUT
Correspondants du Québec nordique
(Montréal: inuttituut)
Reports from Northern Québec
(Montreal: Inuktitut)
1330 THE ENTERTAINERS
1500 BULLETIN RÉSEAU
1503 ILS SONT DES NÔTRES
1600 CBC NEWS
1605 SUNDAY MATINEE
1700 NEWS • WEATHER • SPORTS
1900 BULLETIN RÉSEAU
1903 LA SEMAINE À LA CHAMBRE DES COMMUNES
ou À L'ÉCOUTE DU MONDE
2000 BULLETIN RÉSEAU
2003 PAR QUATRE CHEMINS
2100 BULLETIN RÉSEAU
2103 PAR QUATRE CHEMINS
2210 ENOO NAGAMOON
Pensées cries • Cree Thoughts
2230 ROYAL CANADIAN AIR FARCE (Eff. Oct. 3)
FRANTIC TIMES (To Sept. 26)
2300 CBC NEWS
2305 RADIO ACTIVE — Part 1
2400 CBC NEWS • WEATHER • SPORTS
2408 RADIO ACTIVE — Part 2
0100 CBC NEWS • WEATHER
0107 FERMETURE • SIGN-OFF

(Kevin Kelly, Verona NJ) QUIRKS & QUARKS is back on CBCNQSWS! DU VILLAGE HURON has either been dropped or moved. When I first noted this in August, I thought it was just while the announcers were on vacation, but it is still on as of 16 October.

(Joel Rubin, Berkeley CA) CBC carries BBC's 25 YEARS OF ROCK, Saturdays around 11:05 pm, e.g. 0505 /now 0605/ on 1010-Calgary, 0605 /now 0705/ on 6160-BC, 0305 /now 0405/ on CBC NQ SWS, GMT Sundays.

gh: CBC Radio higlights, from the November Radio Guide: NIGHTFALL, Fridays 7:30pm local (GMT Saturdays 0030 via RCI 11850 & 5960)--Nov. 12, "Lazarus Rising" by John Douglas. Farmer brought back from the dead in remote Coldspring. Nov. 19, "Young Goodman Brown" by Nathaniel Hawthorne. To Hell and back in 1690. Nov. 26, "Whatever Happened to Hutchings" by Edmonton's Roy Sallows. Doctor traffics in corpses. BOOKTIME, Mon-Fri 10:25 pm local started new 15-parter (3- weeks) Nov. 8, "How I Spent My Summer Holidays" by W. O. Mitchell, read by the author--growing up in the prairies. 25 YEARS OF ROCK Sats 11:05 pm local, Sun 0405 on NS, has reached 1974 as of Nov. 13-14.

SUNDAY MATINEE, 2105 GMT on 11720 & 9625: Nov. 14, "Odd's End" by Tim Wynne-Jones. Psychological thriller recounts harrassment and violent threats cruelly visited upon professor of English Malcolm Close and his artist wife, Mary. In their lovely old house by the sea in Nova Scotia, tiny acts of sadism escalate into murder until Mary feels her sanity slipping and Malcolm finds it hard to convince her that he is not the enemy. Who would want to drive the Closes from their home and why? With guest star Douglas Rain as the mysterious Mr. X. Nov. 21, "The Short Happy Life of Francis Macomber," adapted from Hemingway. On an African safari with his wife and their guide, Macomber's courage is tested and fails when confronted with a mad, wounded lion, but he gets a second chance when a wild buffalo attacks him. Nov. 28, preempted due to GREY CUP game, starting at 1805 GMT.

(Bro. Mike Tripka, PA) Being out of Northern Ohio, and out of range of Canadian locals, RCI is now my prime Canadian information source. I've been listening regularly to news at 1200 on 9650 & 11955 kHz /now 1300 and on some other frequencies, Mon-Fri/. News is well-done, but ten minutes of sports, which duplicates what I can hear on local radio, is too much.

(Stefano Valianti, Bologna, Italy) RCI is currently /Oct. 13/ using both 5995 and 7130 from the Daventry relay, instead of switching from the latter to the former during autumn/winter. Reception in the 41 mb is still good in Italy, better than 49m, and I hope they continue to use 7130 during next winter. I listen to their 1900 broadcast almost every night. I like very much their look at Canada weather /you mean, weather-Canada?/: maybe that's not the most important part of the program, but some local flavor is what I look for in international broadcasting on shortwave.

gh: On Nov. 1, HCJB's DX Party Line carried an item attributed to the "Atlantic Radio Society," in Moncton NB, that RCI had some rather grandiose expansion plans, involving $25 million, new 500 kW transmittters, 24h relay of BBC, and a relay from Singapore. Unfortunately, this report was a hoax, as an RCI spoxeman tells me there are no such plans, and that someone must have been "dreaming in technicolour". Q.: Would this have fooled Roger Stubbe?

(William Dang, Calgary Alta) Noticed with much interest gh's reception of CFVP, Calgary, 6030 kHz. Being a resident of that city, I can't even get reliable reception of CFVP locally. Heard occasionally (one or twice a year) during local mornings (1200-1800 GMT) with very weak signals. Station won't answer any written technical inquiries. They have also this year moved their transmitter site, but this did not seem to make any difference.

中华人民共和国北京广播电台
RADIO PEKING (BEIJING) OF THE PEOPLE'S REPUBLIC OF CHINA

C H I N A (Radio Peking) Some Radio Features:

Nov. 9 -- TRAVEL TALK: Flame Mountain
Nov. 11 - CULTURE IN CHINA: Young Chinese violinists studying in the Menuhin schools
Nov. 12 - PROFILE: The first Chinese scientist to explore Antarctica
Nov. 13 - MUSIC FROM CHINA: Yunnang Mtn Sketch
Nov. 14 - LISTENERS' LETTERBOX: Wildlife, national animal and birds, Do Chinese travel a lot, how China acquired its name
Nov. 16 - TRAVEL TALK: Adventure in Water Cave
Nov. 19 - PROFILE: A Red Army Regimental Commander turned farmer; THE LAND & THE PEOPLE: Mongolian singer Dedema
Nov. 21 - CHINA ANTHOLOGY: Art Treasures Unearthed; LISTENERS' LETTERBOX: efforts to cure cancer of the esophagus, China's longest bridge, China's oldest stamp
Nov. 23 - TRAVEL TALK: City of ancient culture-- Loyang
Nov. 24 - CHINA IN CONSTRUXION: Building more houses for the urban population
Nov. 25 - CULTURE IN CHINA: Dai Ailian on dance
Nov. 28 - LISTENERS' LETTERBOX: astronomy and astronomers; forests, mountains and rivers
Dec. 1 -- CHINA IN CONSTRUCTION: "East-West Dialogue", a new trend in China's economic and industrial development
Dec. 3 - PROFILE: A provincial governor of Mongolian nationality; THE LAND & THE PEOPLE: The Central Nationalities Institute (1)
Dec. 4 - MUSIC FROM CHINA: 13-yr-old violinist Jin Li
Dec. 5 -- MUSIC ALBUM: Young musicians and singers (1); CHINA ANTHOLOGY: China takes steps to preserve relics; LISTENERS' LETTERBOX: Chinese medical services, barefoot doctors, daily newspapers
Dec. 7 -- TRAVEL TALK: Strange springs
Dec. 9 -- CULTURE IN CHINA: Noted translator discusses Chinese classic "Pilgrimage to the West"
Dec. 11 - MUSIC FROM CHINA: Orchestral music "Taihang Mountain Tone-Poem"
Dec. 12 - CHINA ANTHOLOGY: 55th anniversary of Guangzhou Uprising; LISTENERS' LETTERBOX: Does China use hydro-electric power and nuclear power? How many are literate?
Dec. 15 - CHINA IN CONSTRUXION: Governor describes development of Heilungjiang Province
Dec. 16 - CULTURE IN CHINA: New film hit "Camel Xiangzi" (Rickshaw Boy)
Dec. 19 - CHINA ANTHOLOGY: Currencies of 4,000 years; LISTENERS' LETTERBOX: New authors and their themes, Lanzhou-Xinjiang Railway, professional and vocational training
Dec. 20 - China celebrates 10th anniversary of establishment of diplomatic relations with Australia and New Zealand
Dec. 24 - PROFILE: of a bishop; THE LAND & THE PEOPLE: Central Nationalities Institute (4) --The Arts Department
Dec. 25 - MUSIC FROM CHINA: Holiday music
Dec. 26 - LISTENERS' LETTERBOX: Is Christmas celebrated in China? (continued)

Dec. 28 - TRAVEL TALK: A Visit to the Travel Service
Dec. 29 - CHINA IN CONSTRUXION: 1982 in retrospect
Dec. 30 & 31: NEW YEAR SPECIALS

Radio Peking English broadcasts to North America: 1200 GMT on 9820; 0000, 0100 and 0300 on 11650, 15120, 15520; 0200 & 0400 on 11650 15120

(Beijing Domestic Service in Mandarin, 5 May 82, trans. in WWR:TPR&D #221 via R Horvitz) The Zhongguo Guangbo Dianshi [China Radio & Television] magazine, China's first comprehensive national monthly magazine to report and comment on radio and television, will start publication in July this year for public distribution at home and abroad. Subscriptions are now being promoted by post offices throughout the country.

The magazine will be sponsored by the Ministry of Radio and Television, edited by the editorial department of the Zhongguo Guangbo Dianshi, published by the Broadcasting Publishing House and distributed by the Beijing Newspaper and Periodical Distribution Bureau. The Zhongguo Guangbo Dianshi will be characterized by its being ideological, informative and entertaining. It will be rich in content, varied in form, excellent both in writing and in pictures, and exquisitely and tastefully printed. Its main columns will include: "Special Radio & Television Commentaries", "Radio & Television Review",... "Radio & Listeners' .."Readers Forum", "Radio & Television Calisthenics", "International Radio & Television Window", "Radio & Television Trends",...and others.

C U B A (Tim Hendel, Miami FL) WORLD OF RADIO continues to be an excellent program. I think I can elaborate on a couple of your mediumwave items. For many years the 640 frequency was strong here during the daytime. It always carried Radio Liberación. Some time ago it went dark, or was considerably weakened. During that time the national networks did some flip-flopping. Radio Liberación's Havana channel went to 690, which transmitter had previously carried Radio Progreso. Now 640 is back on, at about its usual strength, but it carries R. Progreso; R. Liberación remains on 690. On 630, which also used to carry R. Liberación, there is now R. Rebelde. As you know, these national networks never give any local IDs. Sometimes you can guess which might be the Havana transmitter by the audio quality. Such was the case when both 640 & 630 carried R. L. It is not uncommon for these Cuban stations --many of which give reliable daytime reception here--to go dark for several hours, days, or longer. People who have recently been in Havana tell me that power outages are still quite common. I don't think there has been a power increase on R. Musical Nacional on 950, although since we have WINZ on 940 it is hard to be sure. About all we can do with 950 is know there is a carrier there, but I think a major power increase would be noticed. We can, however, hear RMN daytimes on 890, not as good signal strength as some of the other Cubans, but copiable. /I had noticed 950 giving complete Cuban TV schedules for the following 24 hours, around 0000 GMT -gh/ R. Rebelde has had, for many years, Russian lessons. Some of these are advanced level, which means you'll hear a lot of Russian text without Spanish. Be ye not confused, it is still Cuba.

(Chris Smolinski, Reisterstown MD) On Sept. 30 and Oct. 18 I heard a time station on 760 kHz around 0215 and 0030 resp., clicks every second and tone on minute. An ID in fast CW as "RR". There is a Cuban on this frequency, Radio Reloj, which means clock, and RR would be its abbr. Also, I only hear the time station when I hear Radio Reloj. Perhaps it is transmitted from Cuba.

(Loren Cox, Jr., Corbin KY) R. Reloj, Cuba, has been noted with some consistency on several frequencies, 760, 920, 930 and 1180 kHz; had never before heard this service. What on earth is "Vitamin U", mentioned on R. Habana Sept. 18?

D E N M A R K (Berlingske Tidende, national daily, Oct. 13, free translation via Michael Schwartz) Plans for New Radio Station on Mors Dropped. After discussions with the Environmental Minister and the Traffic Minister, Industry Minister Ib Stetter has decided to drop the controversial plans to set up a shortwave radio station at Buskør Odde on Mors. Behind the decision is the government's austerity program but environmental concerns have also played a role. Plans for the radio station have been heavily contested by environmentalists, who feared that the transmitter's double 80-meter curtain antennae would cause the death of thousands of birds in the whole Limsfjord area. The European Community Commission has also reacted to the project, pointing out that the area's bird life should enjoy special protexion. The environmental fight resulted in a working group (appointed by the previous government) pointing out other possibilities for the location of the transmitter, which would have made the project more expensive. The Parliament's financial section originally granted 120 gigakroner for the construction of the new transmitter, which should replace the P&T's shortwave station at Herstedvester. The decision to give up plans for the new radio transmitter was met with opposition in Morsø where the councilman Knud Erik Jensen (from the Venstre Party) opined that the new jobs created by the transmitter would have meant much for the little municipality.

D O M I N I C A N R E P U B L I C (George Moshier, Canoga Park CA) The CID /Cuba Independiente y Democrática/ broadcasts on /R. Clarín/ 11.700 have been starting at 2400 UTC and running about 35 minutes; the one I tuned into Oct. 20 seemed to be a comedy sketch done before a group of people; that part lasted about 15 minutes, making fun of Castro and Cuba. The rest of the show was a lady talking about the embargo against Cuba and how it really has no effect on the trade Cuba has with other coun-

tries. She was more or less saying that any shortages or problems that they have in Cuba are the fault of the system of government, not the embargo the USA placed on Cuba. Another day the CID show was already starting at 2352.

E C U A D O R (Anthony G Pavick, Latrobe PA) What Price a QSL? A few years ago I was lucky enough to pick up and QSL HCJB's 100-watter on 26020 kHz. Since then I have regularly been dunned by them for donations. It wouldn't be so bad if this packet that they send out included a programme schedule, but alas, it does not. I would think that after not receiving a response from the first few requests, they would give up. I don't want to donate money to them. Perhaps if they didn't spend so much money requesting donations, they wouldn't have to request donations! Catch-22. Now if it were RNZ....

(Joel Rubin, CA) Immediately after reading Terry Bowden's comments in Oct RIB, I tuned across 15155, and heard--you guessed it--Christian rock. As it is written in the Torah, "Let not your left hand know what you right hand does." Actually, I think we should investigate the corrupting influence of the waltz. (an issue which was, in its day, hotly debated). Maybe we could seek an opinion from the man in Qom!

(Bro. Mike Tripka, Mt. Assisi Monastery, Loretto PA) On page 22 of Oct RIB you mention a "Dungeons & Dragons" amateur radio net. Your readers should be aware that "D&D" is an occult fantasy game rooted in witchcraft and Satanic worship. There was a recent case in Dayton OH, where a 15-year-old high-school student disappeared for several days and was found to have attempted suicide. He was an avid D&D player and it was believed that this may have been linked to his disappearance. I can't, of course, tell you or anyone else not to publicize or participate in this, but those who do so should be aware of the danger to which they may be subjecting themselves.

Speaking of Satan, I was interested in Terry Bowden's comments under ECUADOR in Oct. RIB. I've heard SONGTIME do programs on rock music and I'm not impressed either. When rock musicians are openly promoting drugs, violence, and perverted sex, to sweat about subliminals and backward lyrics is so much straining at gnats. In four years of DJing at WUJC(FM), University Hts OH, I cued up a lot of records, which is to put the needle near the beginning and play forward or backward until the song starts right at the beginning. I never heard any messages, Satanic or otherwise. And frankly, I don't know anyone who listens to albums backward--except fundamentalist preachers. Those who are caught up in sex, drugs and rock have plenty of poison from the forward lyrics.

As to Black Sabbath being a Christian group, many of their early lyrics (e.g. "After Forever") are either Christian, or at least anti-Satanic and anti-drug ("Hand of Doom"). However, Ozzy Osbourne was formerly with Black Sabbath and his recent onstage activites can hardly be called Christian. How much this applies to the other members of the band, I don't know. My point in all this is while one cannot make a blanket defense of rock (or a blanket condemnation), if we are going to condemn it, let's look at what is actually there. This backward-Satan stuff is unworthy not only of HCJB but of SONGTIME, which is usually decent though not outstanding evangelism. The lyrics of "Stairway to Heaven" allude to Graeco-Roman Paganism. There is a school of thought within Christianity, going back to some of the early church fathers, which regarded this Paganism as Satanically inspired. It's not a universal opinion, but it's not something that 20th century preachers made up, either. On that level, "Stairway to Heaven" could be regarded as Satanic if one is so inclined. Whether that's relevant to the comments on SONGTIME is up to you. Not that Christians should worry too much; we have power over Satan, but still it's worth knowing what he is doing.

But enough of Satan, More of HCJB: back in September I was hearing their Quechua service after 1000 on 3220 kHz, surprisingly strong. More recent: HCJB's 1500 news on 15115 & 17890 is a good Ecuador/South American roundup. Following this at 1505-1520 is something called SHALOM which is basic Christian evangelism (Jesus Is God) but apparently is supposed to have something to do with Jews, or Israel, which connexion I can't detect. /converting the Jews, obviously -gh/

I've been hearing CRE--Radiodifusora del Ecuador around 1000 on 4655, and Emisora Jesús del Gran Poder signing on at 1000 on 5050. The latter appears to be a Catholic station; they usually sign on with a hymn to the Virgin Mary, in that distinctive Andean style, and I've heard them praying the rosary in Spanish, Saturdays 1000-1030.

F I N L A N D (Loren Cox, Jr., Corbin KY) Have been listening with pleasure these mornings to the half hour in English from Vienna; also the morning program from R. Finland. I find 13 & 11 m (when they're open) the most listenable of all the SW bands: less crowding, lower noise, & generally better fidelity. An interesting feature a couple of weeks ago on NORTHERN LIGHTS about commercials on Finnish TV (didn't know they had commercial TV there), which are evidently far more interesting from the stand point of openness & candor than anything to be seen on American commercial TV. In one particular commercial featuring a young lady the presenter is pretty sure he saw... /but c'd it have been?? Oh for a freeze frame recorder!

(Ted Holman, Minneapolis MN) It appears R. Finland have a new feature in which R. Sweden, R. Danmark and R. Norway are cooperating in presenting features vignetting the life of the average citizens in

their respective countries, perhaps to be broadcast only over R. Finland? One question discussed in the panel discussion was "Is the Scandinavian Man still a Viking?" The participant from R. Finland said that the Finnish man is "strong and robust, likes sports, has 'sisu' (stoicism is a poor translation of this not completely translatable word), and has trouble expressing emotion unless terribly drunk." At the end of this feature, I began to wonder if this presentation will really be a continuing regular feature or if it was a one-shot because it was announced that this was taped from 1980-81. Following the English language program, a "Swedish" language program was aired at 1530 GMT on 15400 kHz in a dialect that is somewhat Swedish. It sounds to me like they are using Finn-Finns who also can speak Swedish, rather than Swede-Finns whose 'first language' is Swedish! At the risk of offending R. Finland - it ain't real Swedish. (I have heard a tape of local Swedish language programming in Esbo, Finland and it was quite intelligible to me so I wonder what's with R. Finland!?) On the plus side, I think that R. Finland has some of the most interesting programs on the SW airwaves and I only wish that they could be more consistently heard here in Minnesota! (Sometimes they can't be heard for a week or more at a time at my QTH.) /program sked in Sept RIB, p. 38 remains in effect this winter/

F R A N C E (Sweden Calling DXers, July 27) The French Anarchist Federation (FAF) has begun its own radio station in Paris, Radio Libertaire. The station went on the air last September after the Mitterand government opened the airwaves. According to a public opinion survey earlier this year, when the station broadcast four hours a day, it had almost 20,000 daily listeners. Radio Libertaire now broadcast from early morning until late in the evening every day. The French programs run from political debates to music. A number of foreign exile groups also have programs, including groups from Spain and Latin America. There is also a program in Esperanto for one hour every Friday. The FAF annual congress has decided to investigate starting similar stations in other parts of France.

(Kevin Kelly, NJ) Here is the schedule of RFI in French to North America at 1155-1712 on 17775, 21595 and 21645; unfortunately this is not as complete as earlier schedules. Mon-Fri: 1158 BOURSE, 1200 INFORMATIONS, 1230 FEUILLETON; 1300, 1400, 1500, 1600 INFORMATIONS, RELAIS FRANCE-INTER ou FRANCE-CULTURE, 1700 INFORMATIONS. Sat 1200 INFORMATIONS, 1300 INFO/L'OREILLE EN COIN, 1400 JAZZ, 1427 LES FRANÇAIS DE L'ÉTRANGER, 1500 COMÉDIE FRANÇAISE, 1700 INFORMATIONS. Sun 1200 INFO, 1300 INFO/L'OREILLE EN COIN, 1400 SPORTS et/ou MUSIQUE, 1700 INFORMATIONS.

GERMANY WEST (Loren Cox, KY) If/ there is to be found behind the microphone / of any international broadcasting station / a better looking woman / than Kathleen Lawton of Deutsche Welle / I'd sure like to see her / (& she sounds as good as she looks)

Excellent real time coverage Oct. 1 on DW 21650 of parliamentary proceedings that resulted in fall of Helmut Schmidt. Despite the era - pre Nazi, Nazi, or post Nazi - German speechmaking seems to sound about the same / usw/

gh: DW's German Programm Schedule reminds us that the next STADTBUMMEL is Nov. 28 during the sesquihour following 0630, 1030, 1430, 1830, 2230, 0230 /29th/, "Heute in St. Augustin"mit dem Spiel der 100 Preise; Hauptgewinn: eine interkontinentale Flugreise nach Deutschland und zurück; Weitere Preise: ein 16-Tage-Tourist-Ticket der Deutschen Bundesbahn (für hörer in Europa) und 99 Stadtsouvenirs. And on Sun. Dec. 5, apparently 15 minutes earlier than above, "Singt mit uns!"--Lieder zur Advents- und Weihnachtszeit, gesungen vom Rheydter Kammerchor, Leitung Gerd Frösch. Liedblätter auf schriftliche Anfrage kostenlos!

H U N G A R Y (via Kevin Kelly, NJ) R. Budapest highlights, first aired at 2100 and repeated during next 24 hours, per Budapest International: Sun-Mon 14-15 REPORT, POP INN, 21-22 POET EXTRAORDINARY (Endre Ady), CUSTOM BUILT. 28-29 WHAT YOU SAY / A QUESTION OF TASTE. Mon-Tue 15-16 BOOKS & MAGAZINES, 22-23 LOOK AROUND, 29-30 STAGE & SCREEN. Tue-Wed TOPIC, FAST FACTS. Wed-Thu first feature of previous Sun-Mon repeated, followed by DX CORNER. Thu-Fri CURRENT AFFAIRS, FAST FACTS. Fri-Sat second feature of previous Sun-Mon repeated. Sat=Sun 13-14 BOOKS & MAGAZINES, 20-21 LOOK AROUND, 27-28 STAGE & SCREEN.

/the games run Nov. 19 to Dec. 4, as I recall -gh/

I N D I A (Alok Das Gupta, Calcutta) Last month I went to New Delhi and visited the Asian Games complex along with the AIR Engineers and I saw the elaborate arrangements of the ASIAD at various complexes and the main controlroom is in the Main Stadium or Nehru Stadium which will take the opening and closing ceremonies of the Games. All the stadiums and fields are connected to the Main stadium via the landline and FM link is there for back up. There are 9 studios at the Main stadium with all equipment. At the Main stadium, 10 switching consoles built by the Engineers of AIR Research Dept., having 19 input and 10 output facilities and just a punch of a button the commentary from one stadium to another stadium. From this main stadium the commentary will be fed into the broadcasting house.

As per the tentative sked all regional home service transmitters will operate from 0430 to 1630 UTC (with change over of frequency in the afternoon between 1130 and 1215) and can be heard till 1200 UTC or so on the 49, 41, 31 mb and after 1200 or so on 90, 60 mb. Additional hook up channel will be available on the 16, 19, 25, 31, 41, 49 mb during the various times of the day. On the external service in English live commentary or recorded capsule can be heard at 1346, 1846, 2016, 2116, 2316,1016.

DX LISTENING DIGEST

NOTE: This is an experiment, and reader reaction will be most welcome. As most RIB readers know, gh also edits LISTENERS NOTEBOOK for FRENDX, the monthly magazine of the North American Shortwave Association. Newsworthy material for LN keeps increasing, but the space is limited--18 pages in the November FRENDX was far from enough to accomodate everything, despite the usual extensively abbreviated style used there, in contrast to RIB. I've tried in the past to handle such overflow by including it in NASWA's mid-month mailing which could accomodate 5 or 6 sheets for the postage being paid, instead of the present 1 or 2 taken by UPDATE. But although the UPDATE editor does not complain about sharing FRENDX with many other editors, he insists upon editorial control of anything going into the midmonth envelope. Thus it is obvious that LN will never get 'caught up' in NASWA publications, so I am herewith presenting the overflow material in RIB. RIB's space is just as tight, and of course has built up a tradition of downplaying this type of information, so it is doubtful this much space in future issues can be devoted to DXLD. The final solution may be splitting off DXLD as a separate publication open to subscription. Your editor would like to spread out the work of processing all this material instead of having it pile up once a month, so another alternative would be to issue RIB and/or DXLD weekly, dekadaily, fortnightly or tri-weekly, but 20 pages (if in present format) instead of 40. This would of course involve higher prices per year. This 'problem,' let me make clear is one of success--the great amount of material contributed to Box 6287, which as an editor I feel a responsibility to propagate as completely as possible. I have never needed to beg for contributions, nor do I expect ever to beg people to hold down contributions. The free flow of a large quantity of information from the widest possible variety of sources is what assures the quality and usefulness of my efforts!

It would take a lot more space here to try to explain all the abbreviations, so for those who are not familiar with LN, I can only hope you will be able to figure out most of it from context. All times, dates and days are day/month GMT, u.o.s. We do here repeat the key to letters at left column:

K E Y A = amateur, D = death, E = English, H = harmonic, J = jamming, L = program listening, M = mediumwave, P = future plans, Q = QSL info, S = stamps/postal, T = time jumps, U = utility, V = television, X = DX programs. We start at the point where material had to be omitted from LN:

IRAQ BSRI has moved from 9560 to 9570 (to avoid Ethiopia 9560?) and extended Farsi svc on 9570; ex-
J act sked unk, seems all day; no jamming noted. V of the Masses ("Saut ul-Jamaheer"--this important Arabic ID is omitted from WRTH 1982) all-night but w/distorted mod 21585; also daytimes w/better mod on 11745. BSRI 3367, sked Farsi 2000-2200, noted later, possibly AN (Richard E Wood, Saudi Arabia)

ISRAEL As usual, IBA was off the air during Yom Kippur; date varies in gentile terms but times may
P be the same next year; this time it was 1300 26/9 - 1700 27/9 (gh) IBA D82 effective 1000 7/11, EG:
E 0500 on 9420 11610 11637 9815. 1200 21625 21495 17630 15585. 2000 11637 9815 13745 9420. 2230 9815 15585 13745 11655; SAm 17630. 0000, 0100 & 0200 on 9815 11655 7410. HB 1830-1900 13745, 0030-0100 9815 11655 7410. Yiddish 2300-2325 9815 11655 15585, SAm 17630. Reshet Bet HB svc: 0400-0615 11655 9385, 0615-1200 25605, 1300-1800 15615, 1800-2310 11610 9890 9385 (George J Poppin, CA) These
C are main fqs only. Note 7410 which will conflict w/Cuban cland LV del CID, 7412 (gh)

ITALY RAI noted off-fq for first time 7/10, IT NAm 1400-1425 on 21699, not 21695; 1 kHz het w/Sweden
E 21700 (Richard E Wood, Abha, Sa'udi Arabia; henceforth REW/SA) RAI, 11800 17/10 1134-1145 EG ID, fqs & political nx (Chuck Bolland, FL) I wasn't aware of any EG at that hour (gh) Caltanissetta [Sicily] fair Sun *0500, 7175 only fq audible, others blocked (Steven Greenyer, Invercargill NZ, 27/9)R Milano Intl testing on MW & SW, fqs not set; reports wanted w/tape cassette to R Milano Intl, Servizio Tecnico, QSL Mgr D. Monferini, via Locatelli 6, 20124 Milano MI, Italy; pse encl 2 IRCs from Eu, 3
Q IRCs outside Eu for QSL (Play-DX 23/8) R Time, Scandicci, provisionally on 6275; carries DX pgm in
X IT "Studio DX" by S. Mannelli; other fqs 7370 & 11585; pgm is Mon 2100, Fri 1800, Sun 0600, Tue at 1700; reports appreciated to Box 79, 50018 Scandicci; encl 350 lire or 1 IRC (Play-DX 4/10) via IBC?

IVORY COAST R Ivoirienne, Abidjan, hrd on 4940 9/10 rock soul mx into s/off sequence 2257; full ID & anthem, SIO 323 (Fritz Mellberg, Hawarden IA)

JAPAN It's too late now, but for the record dept: SSB tests from R Japan 12/10-31/10 at 1900-0630 w/ Genl Svc 1848-2135 & 0335-0635 on 17552, 17715 or 17667; 2135-0335 on 21832 or 21720; 30 kW PEP, -12 dB carrier reduxion, 54°, USB (via Bob Bodell & Ralf Munster) Only hrd here on 21832 and 17552--usually superior to 17755 or 15325, regular AM channels, if for no other reason than lack of QRM. Hope they'll keep this up as implied in publicity; at 48-50 past each hour gave IDs in JP & EG for SSB xmtr only: JO2AZ (gh) NHK also tested new log-periodic ant instead of usual rhombic for Genl Svc to Am, on 17755 at 0031-0053 22, 23, 26, 27/10 (Bob Bodell, Milwaukie OR) On RNMN 30/9, Marks gave the SSB sked but the wrong AM fq, "17775". (gh)

JIBUTI 4780 is on the air but weak; not noted daytimes tho it is close. Fades in at sunset, e.g. noted 1438 26/9 (REW/SA) So it's right on frequency? (gh)

KAMPUCHEA VOKP DS now on 6090 only *1100-1400* (Sun 1430*); 7375 untraced since early Sept. Uncertain abt 7008, usually ute-covered (Sarath Weerakoon, Sri Lanka, DX Front Line, Japan)

KOREA NORTH KCBS Pyongyang HS now flipped back up to 11351v from 11340v, 26/9 1800* despite ailing condx (David Newkirk, Seattle WA) R Pyongyang, 9667 up from 9663, 1330 10/10, KR opera // 11350; were on 9663 last month (Mitch Sams, Farmington AR) R Pyongyang FR 1900-2050 on new 11985 // old 6338 (REW/SA, 20/10)

KOREA SOUTH For S82, R Korea on 6175, CH 1400*, *1400 JP // 7275; creates awful and quite unnecessary mess w/co-channel R Malaysia; meanwhile, 6185 is completely clear! (Bob Hill, CA, 20/9) HUTA! (gh)

KUWAIT RK exact sked unk, but active fqs incl 6055 9840 9880 11650 17650 21675; EG 1800-2100 only
E on MW 1341, not on 11650 (REW/SA) I've hrd on 11675 where it moved some time ago (gh) 10/10 1945-
L 2100* on 11675, G sig, "Top Stn Spl" pgm, lots of rock, C&W; would've enjoyed hearing something abt Kuwait (Kirk Allen, Ponca City OK)

LAOS Pakse, 6588v, *0955-1400* singing NA, anmts, ID, Lao mx, daily but still suffers poor mod; off usually one day out of ten. Oudomsai, 6845v 1155-1207, tentative, extremely weak, never hrd at s/on or s/off. Lao mx, M ancr, in or next to much QRM. Weakest of all VT or Lao regionals; sometimes is up to 6854 (Jim Young, Wrightwood CA, 17/9)

LEBANON King of Hope, 6215, 1945 26/9 SC relg pgm from CA, 1950 switched awkwardly into middle of EG
E Bible reading; at other times EG gospel, relg & pop mx, US-accented EG nx. Fqt ments of "here in the Valley of the Kings," local temps in Celsius. V of Leb, 6550 2005 26/9 AR drama (REW/SA)

LESOTHO BBC relay w/Focus on Africa & WS for Af 11830 1615-1745*, then switches to 6190, also G here
E --as that time BBC audible on 6180 6190 6195--overkill? 30/9 (REW/SA)

LIBERIA ELWA 11870 2120* in EG, req rpts, as usual specifying only '25 mb', 27/9 (REW/SA) Now on
E 11960 AR relg pgms 2015-2115*v, ex-11810 28/9 (Ernie Behr, Ont) VOA EG to Af 1900 25/9 on 15875 LSB
vy strong here; it's Monrovia xmtr 21, 40 kW beamed 126/306°, which happens right on Greenville &
U Knoxville. Nothing on USB at this time. 24/10 check at 1915 had QSYed to 15877½; sked 1730-2200 & mainly for Botswana relay. Remaining SSB voice sked: EG 0300-0430 10880 LSB. PT 1000-1100 & SP 1130-1400 on 13995 LSB. 0500-0630 M-Sat FR 6180 LSB/RC. 1800-2300 EG 9620 RC/LSB & 21660 RC/LSB. 1830-1900 FR 9650 RC/LSB. 1900-2300 EG 6045 RC/LSB. 0600-0730 3990 EG RC/LSB. The full power, 250 kW, full AM VOA outlet on 15600 EG 1600-2300 is Monrovia (gh)

LUXEMBOURG R Lux slowly coming back; Brit-run rocker on 6090 in past only rxable 3-4 mo/yr during shortest days; 18/10 needed R-1000 on USB 0000-0100 during good Brit rock; after 0100 DW 6085 wipes it out. Hopefully better days ahead (Joel Tye, KB9RH, Ft Wayne IN)

MADAGASCAR R Madagasikara, EG anti-apartheid talk to SAf 6135 1725 29/9, G (REW/SA) Presidential
E elex 7/11, so look for extended xmsns on 3288 & 5010 etc (Sarath Weerakoon, Sri Lanka, UADX) Now on
C 3286.6, not w/ANC EG pgm, vy clear but can't hear 3359 (Victor Goonetilleke, ibid.)
E

MALAWI Blantyre 5995 1800 29/9 & most eves w/EG nx (REW/SA)

MALAYSIA KL HS 9515 26/9 1015-1145 pop tunes, ads; mx G but voices indistinct; VOA 9525 swamps after 1130; F-P; first thot it was an Arab (Chuck Bolland, FL)

MALDIVES I've talked w/the VOM xmtr engr who says it's most unlikely SW will return as their MW fa-
P cility is giving excellent results (Victor Goonetilleke, SL, RNMN 29/10) VOM, 31/7 1505 on 19106.6,
M 2 x 9553.3 where also hrd, light local mx, vern talks (Vashek Korinek, RSA, DSWCI) Don't see how
H this could be as VOM has been off SW for some time; suggest it was Gabon 4 x 4777 (gh)

MALI Latest R Mali sked: 4783 & 4835, both 18 kW and 5995 50 kW all morn & eve. 7285 & 9635, both 18 kW and 50 kW on 7110 & 11960 daytime. W. 0600-0800 & 1300-2400, Sun 0700-2400, Fri 0600-2400.
E Langs are FR, EG, AR, verns, mainly Bambara, aka Manding (Jean Yves Camus, France, Oct DSWCI SWN)

[non]MALTA One change DW made due to closedown of relay here is 0400-0547 21560 xmsn since 1/10 via Sines, Portugal instead, per Krüger, fq div (Rob Williams, Australia)

MAURITANIA Nouakchott on 4815 instead of 4845 30/8 2113-2129, but next day back on 4845; wonder how many list-logs of "Upper Volta" due to this (Willie Bernok, Germany, UADX)

MAURITIUS MBC now regular on 9709.3 *0200 (Sun *0300); apart from covering entire island, SW may be for small islands ranging from 930 km to the N to 560 km E, Rodrigues & Chagos (Weerakoon, DSWCI)

MEXICO R Universidad, 6045, 9/10 0355-0515* G w/SP M&W, IDs, PSAs w/phone numbers, nonstop cl mx 0424-0508; closing ID w/1460 in SLP over "Pomp & Circumstance" (Terry Krueger, FL, DXSF) LV de la América Latina 15160 now almost regular 1900-2200; R Huayacocotla, 2390 tent 26/9 0030, SP talk abt México, P, but first SWBC activity noted on this fq in months (Gerry Bishop, PA) 18 MHz anomalies not hrd since previously reported in mid-Aug, until 5/10 2100 when 18395 La Consentida audible w/ID, TC; noise level at WUOT too high to tell if weaker companions also in; nothing on 21515, which would be equivalent fq on other side of hypothetical center fq 19955 (gh)

MONGOLIA R Ulan Bator hrd on 24140 before & during 1400 bc on 12070 (Steven R Lare, MI, 20/10) Maybe
H so tho difficult path for such hi fq; when I checked there was a Soviet on 24140 also 2 x 12070 (gh)

MONTSERRAT DW relay sked: 0200-0330 SP 11965, 0500-0550 EG 11705, 0600-1400 GM 11705, 2130-2450 PT &
E SP 11865, 0100-0150 EG 9545 (Andre Tatter, GDR, July-Aug IDXCI Asian DX Review, India)

MOROCCO 25/9 1915 on 30670 AR talk, low mod, // 17815; & // 30660, both harmonics of VOA Tangier w/
H Moroccan DS as sked on 15335, 100 kW 33/213°, 15330 50 kW 78°; frequently noted since. Available
U fixed fqs at VOA-Tan are 5434 5460 9855 10972 12223½ 13536 13604 13770 13797½ 13834 13998½ 16247
18275 19075 19860 19915 (gh) VOA Tangier QSLs via Vienna monitoring office; Wash seem to have crept
Q back into their shell and are only replying to those who send uncut diamonds w/their reports! Come
on VOA, let's have some more direct QSLs! (Robert Stafford, Jersey, CI, Sept WDXC Contact)

MOZAMBIQUE R Moz appearing most days since 11/9 on 7111 longpath c 1430, segued Af pop vocals, anmts
in PT; usually 1500* but occasionally later; 8/9 & a few days subsequently, hrd on 9559 c 1500, may
have been // 7111 but I hadn't yet discovered 41m fq then (Bob Hill, CA, 20/9) R Moz hrd on 4855 at
*0357 w/IS, IDs in FR, PT, EG; pgms are in EG from Maputo (Nestor D Fischetto, Argentina, RN Info-
E DX 1/9) 0400-0430 EG dropped, but still at 1100-1130 on 9525 11820 11835; 1800-1900 on 3265 4855
9620 as ancd. 11835 actually on 11535 (Richard Ginbey, RSA, RNMN 14/10) unID on 3338 1/10 0327-
0335 while looking for Zanzibar *0330 (Tom Laskowski) Listening to your tape, some of the talk def-
initely in PT, and 4-note gong fits for Moz, nom 3342v (gh & Gerry Bishop, PA)

NAMIBIA R SWA, Windhoek, 594? kHz, denies I hrd them on MW. 3295 moves to 4965 this month, ch 2 at
M 0300-0515, 1515-2200, 2200-0300 (Richard Ginbey, RSA, RNMN 14/10)

NETHERLANDS Ground broken for new Flevoland 500 kW RN xmtr site. RN head Acda foresees more morn
P bcs for various targets of 15-20 mins and maybe longer bcs [evenings] of 90 min; no extra stress
will be put on DT-lang svc; due to high cost of settingup newlang sexions, unlikely new langs will
be added tho RS, JP & CH have been considered. Operational by end of 1984. In 1985 or 1986 might
consider swaps to serve Japan; main Flevoland targets will be As, ME, Af, S&C&NAm. Jim Vastenhoud
says a xmtr manufacturer computes 57 more xmtrs of 250 or 500 kW are under construxion or being in-
stalled [thruout the world] in next few years. New xmtrs can be rebuilt at low cost for SSB, but
RN plans to stick w/AM (RNMN 14/10) RN has made a big thing w/experiments, etc., of running two
xmtrs simultaneously on one fq, something other stns have done for long time. D82 this is sked:
1830-1920 AR 9895, SP 2030-2120 6020, SP 2230-2325 11730 all from Lopik (gh) RN reported 3/9: It is
experimenting w/ways of ensuring G reception in Eu when sunspot cycle makes higher fqs unreliable.
One will be to team a domestic xmtr w/another on Bonaire for simultaneous xmsn on 15590. RN expects
to rearrange xmsns from Bonaire after completion of its four 500 kW xmtrs nr Hilversum, relying on
the domestic stns for more service to ENAm andproviding more beamed xmsns to C&WNAm (Jim Halsema,
Glenmoore PA)

NETHERLANDS ANTILLES As from 7/11, RN plans to use 9510 from Bonaire, DT 0930-1035 to Carib/NSAm, //
old 6020; until 6/11 only one of the Bonaire xmtrs had been used for this (RN via ADXN Oct) On the
contrary, 9510 hrd active weeks before this by (gh) and 9510 9/10 1015-1025* DT (Bolland, FL) From
4/10 DT SAm extended from 25 mins to RN's longest--0930-1035 at end of Bonaire's bc day allowing
the increase, on 6020 and now also 9510 (RN Info-DX Oct) RN awesome sig on 15560 w/spurs ± 80 kHz
15480 & 15640 26/9, not sure of site & don't care (Steve Reinstein, FL, DXSF) Time? Likely Bonaire,
as same problem noted here from 15315 xmtr, 23/9 0157 on 15236 & 15394, ± 79 kHz, distorted (gh)
TWR D82 as foreseen 27/4: 9560 0715-1100 50 kW PT SP GM. 9660 0300-0410 250 SP. 9705 0240-0330
E 50 RS/EEu. 9755 0355-0725 50 EG. 11740 2155-2215 50 FR (Sat NW). 11755 0045-0133 250 EG [xmsn ac-
tually dropped in midsummer]. 11815 1100-1300(Sat & Sun 1330) 50 EG. 11890 2215-0215 50 SP PT RS
[conflicting w/WRNO]. 11895 0915-1030 250 PT GM. 15440 2255-0045 250 PT SP GM, 0135-0300 250 SP
[now continuous w/11755 off??] (TWR)

NEW ZEALAND RNZ moved one hour earlier 31/10 due to DST, thru 5/3/83: Pac 1700-2000 11960, 2015-
E 0715 17705, 0730-1115 11960, 1700-2000 15485. Au/NWPac 2015-1115 15485 (RNZ) 4FFF, R Freedom,
C 3853 kHz QSLed in 8 days for reception at Tiawi; gave fq as 3.9 MHz power 1.9 watts, considering
T nite xmsns 1300-1400; also packet of advertising matches, multi-colour car sticker: "Triple-F-Music.
Q R Freedom, Dunedin (Brian Strong, Sept NZDXT) Clarifying previous report, R Freedom's op did not
have a solicitor representing it when it was in court in June; also it has decided to limit its bcs
thru a new set of xmtrs w/new stn name (Sept NZDXT) Apparently planning return since it has agreed
to exch relays w/Eu pirate (John Campbell, Aug, Oct DSWCI) Now known as R Star, back on air, no re-
gular sked, but tests Sat c 0700 on 3930, re-bcing Eu pirates, 40 watts, ex-1.9, addr P O Box 1053,
Dunedin (Campbell, RNMN 21/10)

NICARAGUA R Zinica off fq again, 6120.6 w/mx & NA to 0505*v, after several months on 6120.0; 9/10
(Ernie Behr, Ont) 6120a, 25/10 0130 started as het on BBC, light LAm mx after BBC s/off, clear ID
at 0451, not there 0520 recheck; fair sig; looking for Comercial [DR] but no luck (Gerry Bishop,
PA) BBC/Sackville s/off now 0430 (gh) R Zinica, 6121, V of Revolution pgm in EG hrd 0108-0208, had
E dedications, ancd as Mon-Fri (Artie Bigley, Houston TX, 28/10) Recent BBCMS sked omitted this EG
(gh) La Voz de Nicaragua pgm is rather variable, some being preempted regularly. Nominal *2300
sometimes delayed to *2310, same with s/off (Donald Chang, Ecuador, RN Info DX Aug)

NIGERIA VON 2000 10/10 on 15099 going from FR to GM (Mitch Sams, AR, OMDC) VON on 15098.5 1800-2202*
E 10/10 only, EG FR GM EG, // 17800 distorted (Behr, Ont) 11/10 *0600 EG on 17800 over RFI, NAf, also

hrd to WAf on 7255, Eu 15098 insted of ancd 15120 (Al Quaglieri, Albany NY) Hrd for first time 11/10 "WS of VON" 0514 ID on 15098.3; until then Af mx; 0530+ nx, comtry, 0536 ID, 0555 mx, 0602 talk in
J unk lang, fading. 15120 tried but couldn't make out what on it due 15115 jamming. Noticed VON since
L faintly QRMing IBA EG 15105 (Ralf F Munster, GA) new 15100 at 0500 EG 11/10, 15120 not hrd (Chris Hambly, Vic., ADXN) Short-lived as now hrd on old 15120 again (Peter Bunn, Oct ADXN) Nx at 0530 on 17800 is excellent roundup of Af, intl events; normally a good sig (Bishop, PA) VON FR 1900-2000 & EG 2100-2200 VG on 17800, atop VOA 20/9 (Richard E Wood, St Louis MO) Kaduna 4770 1740 EG interview-
E ing musician from Ibadan 29/9 (REW/SA) R Kwara, Ilorin, 28/9 EG 0400+ 7145, lots of ham QRM (Kirk Allen, Ponca City OK)

NORWAY Two Nordic stns QRMing each other on 21700 1445 30/9, NRK w/IS, 1450 NW wx, Sweden w/Swedish politics in Swedish (REW/SA) Xmtr problems may delay implementation of revamped sked of 45-min
E xmsns but D82 sked shows Sunday EG half-hours: 1000 6015 9590 11870 21700 21730 25730. 1300 6015 9590 21730 25615 25730. 1400 6015 17830 21700 21730 25730 26030. 1600 6015 17875 21725 25615 25730 1700 6015 15175 17830 21700 21730 25615 25730. 1900 6015 11840 11850 11870 11735 11735 15175. 2000 6015 11850 15175 15225 17875. 2300 6015 9590 9610 11850 11860 11870 15175. [Monday] 0000 6015 9610 11760 11850 11860 11870 15175. 0400 6015 6030 6185 9590 9675 9685 9610. 0500 6015 11870 15175 15185 17715 (via Rolf Løvström, Oslo)

OMAN RO 9510 2030-2130 AR, ID "Idhaat ul-Oman fi Maskat"; 2100 over RFI 9510. Does not use fq all day; daytime fq not yet detected, not obs on 15105 (REW/SA 1/10) Two xmtrs now simultaneously, e.g.
H AR 1900-2000 11890--and 2nd harmonic 23780--and 9510. EG as sked 0900-1100 on 11890 only, w/ID as
E "This is R Oman from Muscat." S/off anmt 1055 lists fqs incl Ras Madrakah 99.9 FM. At 1058 goes into AR (REW/SA 12/10) José Jacob, Poona, India says now hrd on new 9735, EG nx 1030 // 11890, 1100 AR. D82 ITU registrations: 9510 1800-2200 & 0130-0600, 9655 1500-1800, 9735 0600-1500, 11890 0130-2200 (RA DX 17/10)

PAKISTAN 1700-1930 to Eu EG [?1645-1740] 11670 & 15545 (Wolfgang Büschel, GFR, 7/10) RP 15495 EG nx
E 0930--not listed this time; level w/unID Arab, probably Kuwait, 26/9. Dictation nx 21485 1600 poor mod // 15530 mixed w/Moscow AR; dictation nx repeats each item, omits articles, terminates items w/ "item" and paragraphs w/"para"; also // 17660 level w/REE (REW, SA 1/10) 21475.5 0600-0700 8/10 w/ live cricket comtry, Pak vs Au, in EG (REW/SA 12/10) R Pak on new 21802.5, cricket test match Pak/ Au EG 1000 14/10 (REW/SA 20/10) RP Hindi svc, 6990v *0058 17/9, 31/8 was on 7010 *0100-0135 (Steve
Q Reinstein, FL, DXSF) In Peter Manson's letter to Pakistan he mentioned that he was a stamp collector, so when he received his QSL, well-meaning R Pak had stuck 6 huge stamps all over the QSL details - moral, don't tell them you're a stamp collector (Shaun Geraghty, WDXC Contact QSL ed.) Or don't tell them you're a QSL collector! (gh)

PAPUA NEW GUINEA In WRTH82 9575 kHz is listed as Pt Moresby w/10kW. New offl info says 9575 is used by R Morobe w/2 kW 2230-0630 daily. This stn is also listed for 3220 (AWR DX 5/9 via DSWCI, from
E WRTH) NBC Radio One w/nx 0855 29/9 on 9520; another nxcast at 0900 (gh)

PARAGUAY R Guairá still w/xmtr problems, hrd on 5979 // 5937. R Guaraní nom fq is 15200, not 15210
T as I reported earlier. Paraguay on GMT-3 since 1/10 (Tony Jones, Paraguay) Guairá on 5979 & 5947 (RNMN 14/10) Another case of telex op error? (gh) R Charitas, 6108-6112v, reactivated w/500W M-F
P 1100-1530, to be incr to 1 kW (Tony Jones, via R Nuevo Mundo 5/9)

PERU The existence of the ORC network--Organización Roberto Cruzado, of Lima--is little known, tho its SW outlets are familiar, R Loreto 5050 and R Huancayo 5956. Setting ORC apart is fact that it maintained independent status thruout days of ENRAD--Empresa Nacional de Radio--when the Lima govt gobbled up control of 50 or so stns. ORC has been useful in shaking loose reluctant veries from
Q both above stns. Its addr is Francisco Masías 575, San Isidro, Lima (Ralph W Perry, R Nuevo Mundo) 9755, R Sideral, Pucallpa is on 9755, not 9610 as previously reported. It's in Ucayali Dept which is missing on most maps; it was created recently so on many maps Pucallpa appears in Loreto Dept (Donald Chang, Ecuador, RN Info-DX Aug) 9509.7 27/9 0005 Lima ad, slight het; R América (gh) 6726.8 0309-0400* R Católica 8/9 Andean instl mx incl fantastic version of 'El Cóndor Pasa', full ID, F-P in deep fades (Gordon Darling, WDXC Contact) see also CUBA (gh) 6188.75 R Oriente, Yurimaguas, str 0300-0402*; also *1100 w/NA & IDs 7/10, exactly where Centauros was reported Oct LN-14, but hrd them on 5955 as usual (Ernie Behr, Ont) 6155 R Pucallpa. I was first to log this in US; tho listed in WRTH for years, had thought it another WRTH fantasy. This was 9/81 on 6156 *1000; info from subsequent QSL from Sr Juan Zevallos R., aux. de administración: founded 24/12/60. At the time of wri-
P ting, mgr Daniel Zevallos was in NYC buying eqp to upgrade from 0.5 to 1.5 kW; sked 1000-0500. Indicates Pucallpa is unappealing town, hot & humid, floods; but is booming frontier town. Stn addr is Inmaculada 677 or Casilla 263, Pucallpa. Or via Lima office at Av. 2 de Mayo 1664, San Isidro (Ralph W Perry, Euless TX via R Nuevo Mundo, Japan, Oct) 6095.5 R Nacional del Perú, strong 0300-0500, also *1055 w/huaynos & nx daily since 5/10; not ancng Mil Ochenta, only RNdP (Ernie Behr, Ont, 12/10) 6096, 29/9 1117 R Nac, fading fast and almost gone by 1130 (Jack Jones, Jackson MS) 6070 RLV de Huamanga hrd 12/8 only 0612, birthday greetings, ID but no formal s/off. Anmt then ascending

chimes and off. Probably forgot to switch xmtr off at normal 0200* (Dene Lynneberg, NZ, NZDXT) 5030 unID tearing R Continente to pieces several nights 0930, equal or dominant, ancs 5030 but I can't pick the ID; 19/9 and following week but absent last few days. Any help? (Steven Greenyer, Invercargill NZ, 27/9) Answer in Oct LN-22 and more reports now: (gh) R Los Andes, Huamachuco, 22/9 0930-0945 ex-3725-3738v, semi-rustic vocal tunes, many ments of volleyball (David Crawford, FL, DX-SF) 26/9 G as Continente not on, *0903-0932, choral anthem, full ID & fqs--5030 & FM only; pgm "Los Andes Internacional" w/instl Peruvian mx & huaynos (Chris Lobdell, MA) 3/10 0944-1009 steady mx, IDs, but QRM from Venez carrier *0953; 8/10 0948-0952 ancr ments names of DXers who sent in reports so far, from USA, Japan, Australia, incl Jerry Berg (Chuck Bolland, FL) Widely hrd in Japan since 5/9 *0900 or as late as *0930-1130 f/out but with Sarawak QRM from 1029; not hrd on Sats. Started using "Internacional" in ID after getting DX reports, by mid-Sept. Addr is Jirón Bolívar 529, 2º piso, Huamachuco. Sun-Fri sked 4 am to 6 pm local. Sept pgm sked as ancd includes 0900-1200 Buenos Días Perú M-F, Domingos Vernaculares Sun by Sr Rudi Rojas Muñoz; anmt 3/10 said would shortly begin cultural pgm Proyección Familiar 2330-2400 M-F. Call is OAZ2A; is in northern Peru. Greetings to DXers included Bob Wilkins 16/9 & 19/9; R Perry and 4 other Americans 3/10 (Tetsuya Hirahara, RNM Oct) 5015 R Moyobamba 16/9 *1040 NA, ID, adsurge, ute on low side (Jack Jones, MS) 4996 R Andina 27/9 1017-1025 pleasing Peruvian mx, occl ID; audio vy muffled. 4997 24/10 *0952-1010 NA, s/on, mx, then pgms from natl net, listing stns at 1007 incl R Andina; this may occur Sunday morns only (Chuck Bolland, FL) 4926 Rdif Huanta 12/7 1026-1055 SP pops, also ments in ID "R Selecta 2000" (Tomoaki Hirata, Japan, R Nuevo Mundo Sept) 4825 LV de la Selva 27/9 *0958 NA, ID, ads & mx; massive rushing sounding ute always on fq, SIO 312 (Jack Jones, MS) R Selva, said the canned ID 19/10 1019; mx & TCs, fair (Chuck Bolland, FL) 3737v R Los Andes, 13/9 1026-1050, poor w/deep fades, QRN, nice flutes & ballads; two IDs 1031 but no location hrd (Steve Reinstein, FL) Presumably stn subsequently hrd on 5030, see above, but Oct LN reports it on 60m as early as 31/8 (gh)

PHILIPPINES FEBC R Intl on new 15410 2300-0500 ex-15440. RVA rep here in Calcutta tells me of revised plans for sked and langs; already dropped EG at 0300 & 1430, hope to add Hindi, and Kachin--spoken in Burma--very soon. Hi powered xmtr expected in 1985 (Alok Das Gupta, India, 21/10) Also dropped 1200 Burmese (Alok das Gupta, ADXN) RVA retimed Viet, added Karen [=Kachin], spoken in parts of S Burma & N Thailand: 17815 VT to 0400 then Karen, 0432* 16/9 after complete recitation of skeds in EG (Bob Hill, CA) In contrast to most Burmese, the Karen are Christian--mostly Baptists, accounting for RVA's interest in them (DXFL) Dept of Publ Info, G 0930 on 6170, IDs as DZFM, traffic reports; nx, wx 1000, "DZFM Nx & Info studio" (Steven Greenyer, Invercargill NZ, 27/9)

POLAND I can hear R Polonia Eu svc [EG] on 7125 2230-2300 quite clearly! Why is this? (Christopher P Bagge Jr., Springfield MA) HUTA! (gh) AR 1900-2000 9675, mixed w/Japan 13/10, so all langs seem reactivated(REW/SA) 3955 weak but clear 0530 after BBC clears channel; cl mx, supposed to be GM, but sounded like FR. IS 0559, then Polish (Steven Greenyer, NZ, 27/9) No, Esperanto now sked 0530-0600. EG NAm mixed w/Polish 0200-0355 15120 11815 9525 6135 6095 [usually on a couple of secret 41mb frequencies too--7270, 7145]; 1130-1225 EG/PL 17865 11840 9525 [tho BBCMS claims 9675 ex-17865]. EG Eu --first and last of which often better hrd in NAm than NAm svc--0630-0700 9675 7270 6135. 1200-1225 & 1400-1430 7285 6095. 1600-1630 & 1730-1800 9540 6135. 1830-1855 7285 6135 5995 3955. 2030-2055 7285 6095. 2230-2300 7270 7125 6135 5995. Stay tuned for Night Concerts at 2305-2355 on 7270 7145 7125 6135 5995 3955. On Thursdays they feature Karol Szymanowski and a competition for listeners. Also, Concerts of Chopin's Music are 0500-0530 on 7270 6135 5995 3955. EG to Af 1230-1300 on 15120 11840 9675 9525. 1630-1700 & 1830-1855 11840 9675 9525 7125. 2000-2030 9675 9525 7145 7125 (Munz)

PORTUGAL R Renascença opening xmsn to Brasil w/5 mins of chimes IS & ID 2155-2200 20/9, clear on 11800 (Richard E Wood, St Louis MO) D82 registrations: 11730 2330-0130 NAm, 9695 0145-0345 NAm [conflicting w/R Sweden], 9560 0945-1130 Eu Sat/Sun, 9680 1830-2030 Eu, 9680 1445-1830 Eu Sat/Sun, all 100 kW (ADXN) Lisboa R Portugal on 19210 1800, 2 x 9605 (Wolfgang Büschel, GFR, 7/10) DW on 30320 1726 IS, Polish IDs, giving BRD site but I think this is Sines, 1730 open PL w/Beet's 9th; 2 x 15160 (gh) RDP PT Af 17885 well over VOA EG Af 19/9 till RDP 2102* (Richard E Wood, MO)

QATAR Recent QSL gives this sked: AR 15505 0245-0800 Arabia/N&EAf. 1800-2200 Arabia/ME/Eu, 0900-1900 17910 Arabia/NEAf, all 250 kW (Gabriel Iván Barrera, Bs As Argentina, 17/9) D82 registrations: 0400-0700 9680, 0700-1300 17895, 1300-1700 9715, all 250 kW; 100 kW still on 9570 0245-2130 (ADXN)

SAINT HELENA St Helena Meteo 22777.5 sent personal letter in 72 days for 2 IRCs, v/s J. Barker. Xmtr is Racal 1861, 1 kW feeding inverted V; wx info transmitted daily to RAF Bampton (& thence to Met Office at Bracknell) at 0200 on 6824 9044; 1000 & 1400 22777.5 & 17414 (Gordon Darling, WDXC)

SAIPAN Tentative test sked for October of KYOI: 1400-2300 9670 or 9615, 2100-0800 15415 or 15190, 0600-1600 11920 or 11900, subject to change; Addr Box 795, Saipan, CM 96950 (JADX via ADXR July-Aug) But for D82 registered: 2200-0000 17780, 0000-0700 17795 [conflicting w/Australia!], 0700-1500 on 11900, 1500-2200 9670 (Bob Padula, ADXN) MARCOM Pres Lawrence Berger is on the island now; at this time offl inaug expected 12/12, but presumably will test earlier (RNMN 29/10)

SAUDI ARABIA BSKSA 15084 in daily use in AR, AN for Hajj; sometimes // 15060, sometimes not; sometimes 15060 is off but 15084 on. Iran 15084 only noted nights when skip distance increases. Many

other fqs listed in WRTH, incl 5875, but not 6000, noted. Only EG fq 11850, "Radio Jeddah"; inter-
E esting interview w/Afghan Mujahid 1245 & s/off w/NA 1249 27/9. Unlisted 2350 kHz noted 1730 29/9 w/
L Hajj speeches in AR // other BSKSA, status unknown: no harmonic seems likely. Quite good(REW/SA 1/10)
BSKSA moved or drifted from 15084 to 15083, AR nx 1900 //15060. Naturally a 1 kHz het w/Iran 15084.
Fq doesn't appear to be in all-day use, as before, but full sked not yet monitored. Bambara WAf
U 1800-1852 on 7155; 7250 & 15125 were listed in DSWCI SWN Aug (REW/SA 20/10) Riyadh SSB 5068 2035 29/
8 AR ID (Alessandro Groppazzi, Italy, DSWCI) 5028, AR nx 2234-2250 6/10 (AGR & Dario Monferini,
Play-DX) 6811 16/9 221-22259 semi-cl mx, AR talk & mx, 2230 nx, 2248 Koran, NA, // 15060 (Chuck Bol-
land, FL) BSKSA 10936 1/10 2014-2027 xlnt, USB feeder w/AR M & vocals //15060 (Terry Krueger, FL,
DXSF) 11095 //15060 HQS 1100, 1500, 1900; 55555 (Victor Goonetilleke, Sri Lanka, Sept UADX)

SEYCHELLES FEBA 11895 at 1500 comes in very good on west coast (George Moshier, Canoga Park CA)
11820 & 15410 1700-1730 in Somali, ID: "Halkano wa R. FEBA"; VG, no sign of power cut in this tar-
get area. Many Somalis live in Abha, e.g. the checker at our supermarket (REW/SA 1/10) Amharic at
1800-1830 on 11760 ex-11800 presumably to avoid SLBC Colombo which is loud here; no // noted (REW/SA,
12/10) 15410. D82 sked doesn't start till 5/12: 0027-0215 7275. 0127-0230 9760. 0215-0303 11855.
0230-0248 15170. 0230-0248(Tue-Sat 0318) 11760. 0312-0400 & 0457-0530 (Sat/Sun 0312-0530) on 1181(
15200. 0327-0430(Fri 0500) 11760. 0912-1000(M&W 0945) 15430. 1057-1200 15405 17875. 1222-1600
11865 15320. 1612-1700 11820 15410. 1627-1730 11930. 1700-1718(Wed=Sat 1733) 11820 15410. 1742-
1830 11760 15410. 1827-1845(Sa/Su 1900) 9510 (FEBA 13/10) 1500-1600 EG on 11895 & 15340 in new sked
(Robin Villegas, India, SCDX 26/10) FEBA has dropped nx for time being, hope to resume in Nov (Alok
E Das Gupta, Calcutta, 21/10) Nx in EG sked 1225 & 1500. EAf xmsn 0400-0500 on 11810 & 15200 has
L Newsbreak 0415-0430 Sat, Showtime 0430-0500. Sun 0400-0415 A Turn to Africa, 0415-0430 Newsbreak

SOMALI Hargeisa 7120 is active, SM nx 1600 alongside Addis Ababa 7110 26/9 (REW/SA) (FEBA)

SOUTH AFRICA First time I've logged SABC on a harmonic, 25/9 1955 on 14505 weak mx, 1959 EG anmt,
H 2000 TS but no nx as sked for SABC, 2030 improving, rock, 2100 6-pip TS, ID world nx starting w/Is-
X rael demos, still in at 2200 sermon. 3 x 4835 (gh) R RSA DX Corner Thu 21/10 on 25790 didn't
start until 1319, instead of 1304. With such flexibility why don't they remove the Sat conflict at
2145 w/HCJB & RCI DX; GMT Sun 0245 w/WRNO & HCJB DX pgms by putting it in first half of xmsn? (gh)
R RSA SP pgm sked shows DX pgm Thu 0011, 'Rincón DX' (QSN, Grupo DX del Uruguay, via RN Info DX Aug)
L Probably GMT Fri, D82 fqs 6065 6160 9580=subject to change (gh) SABC Salute Show, Sun only 1500 on
11900 comes in very well, vy interesting, done by Gale Adams. Also Farm Report 6 days a week 0400 or
E 4835, Afrikaans VG same on 4880 (George Moshier, Canoga Park CA) R RSA doing well on 5980 9615 11730
0200-0257; intend to resume 15325 once 5980 unusable (George J Poppin, CA) 15325 in use by 30/10,
best fq when MUF cooperates (gh) All four sked for D82; other EG: 0300-0427 9585 7270 5980 4990 and
3230. 0630-0730 17780 15220 11900 7270. 1100-1157 & 1300-1557 25790 21535 15220 [this never seems
to change yearound], 2100-2157 11900 9585 5980 (R RSA) Capital R, Transkei, 3930, EG nx 1700, ear-
lier than WRTH 82 list s/on of 1730 (REW/SA 20/10) Vacationed in Port St John's, Transkei, nominal
site of Capitol Radio--barely audible there! Had to turn on 7150 daytimes; xmtrs over 300 km away
M over the mtns; most bcs come from Jo'burg studios now but all xmtrs still in Transkei w/giant 500
kW [MW] job still mothballed for techno-economic reasons (Charles W Finn, Greenside, South Africa)

SPAIN REE 1700-1800 on 21780 //17660 15395 11920 15190 9570 7105, SP (Wolfgang Büschel, GFR, 7/10)
E REE EG Eu 1900-2100 on excellent 15190 // poorer 9760 (REW/SA 20/10) On 15375 2030 EG 26/10, usually
SP there, mistake? (Charles George, Dallas TX) For D82 REE ads FR to Eu at 2000, so EG only at 1900-
2000 on 11840 9765. But EG to Af 2000 15375, FR 2100; co-channel Cairo (Andy Sennitt, RNMN 21/10)

SRI LANKA The HS bc of Radio Monitors Intl retimed to 1200 on 4940 [low power], AM & FM. Also 1330
on 9720 15425; 1100 on 17850 15120 11835, all Sundays. Topics 28/11, CBC NQ Svc; interview Dick
Speekman; 5/12 Brunei, RCI SWL Digest; 12/12 WBNO [Brian OH] Solar Power, AM & FM. Remember--1982
Maxi DX Contest Nov 7-14 (RMI) Checked 31/10 1100-1130, audible only on 11835 and tough there due
to 4VEH about equal level on average, and bad het seemingly from third stn (gh) SLBC 7190 tent,23/8
0050+, hrd irregularly since mid-July; at first thought Yemen on late for Ramadan, but this contin-
ues; tablas, strings, seems more like SL; Hindi list. Beijing on 7190 at 2300 w/CPBS-2 (Steve Rein-
stein, FL, OMDC) Colombo 4901.5, Indian film mx 1520 30/9 (REW/SA) Per Adrian Peterson at ANARCON,
SLBC gets several million letters per year, mostly from commercial svc listeners in India; getting
Q a QSL direct requires some luck as they do not have the staff to open and reply to every letter.
Best way to QSL Sri Lanka is via AWR in India, but w/rp pse and report only on AWR pgms (Kapinos,
P Sept SPEEDX) Concern in SL Parliament over VOA proposal to set up powerful xmtr stn at Muthurajawe-
la nr Katunayake airport, to beam pgms in 50+ langs [a lot more than VOA uses now] covering India,
USSR, China, WAs, Af; a kiloacre of land to be leased at the vast marshy expanse (The Hindu, 6/8 via
B Padaki, India, Asian DX Review of IDXCI July-Aug) DW Trincomalee relay stn on NE coast is under
P construxion after delays due to budget problems; hopes to be operating in 1984 w/MW and one SW xmtr
and to complete project early in 1985; hope to add two more SW xmtrs, 242 acre site (DW via RIB Oct)

SURINAM SRS strong 9/10 0223 on 4850, rock top 40 (R Wilkner, FL, DXSF) Suddenly reappeared, 13/10
0950-1019 on 4850, DT & SP; 14/10 0103-0115 but QRM chewup; 0934-1000 excellent, almost perfect as

E DX Edge says sun rises in Surinam, incl ID in EG at 0935 (Chuck Bolland, FL) 4850, nice solid sig thruout, 20/10 0000-0430* mostly vern talks, some pop mx, SRS ID before NA; haven't hrd this in a while (Chris Lobdell, MA)

SWAZILAND TWR on new 3365 28/9 0345* in verns, IS, & EG ID at s/off (Garth Rotramel, AR, OMDC) Per E D82 sked that was Shangaan, which continues for another half hour on 7295. D82 EG: SAf 0430-0445 5055, 0445-0630 5055 9730. 0645-0835(not Sun; Sat -1000) 7295 11760. 1400-1600 7295, 1600-1700 on 7210, 1800-2015 5055. C&EAf 1600-1700 & 1800-1845 on 9640 (via Bill Oliver)

SWEDEN R Sweden D82 to NAm no changes, viz: 0200-0230 SD 9695, 0230-0300 EG 9695 11705, 1400-1530 E EG, SD, FR 21615, 1700-1730 SD pgm I 21605, 2300-2400 EG, SD 9695, 2300-2330 EG 11705 (STA)

SWITZERLAND UN Radio, Geneva, G on 14498.5 USB (ancd 14500) 1830-1840; s/on anmts in FR & RS, bc is entirely in RS (William Dang, Calgary Alta 20/10) Little change in SRI D82, but SAm 2300-0130 on 11950 ex-21520. 21585 no longer used at all. Red Cross BS dates are 22 & 24/11, 27 & 29/12, 24 & 26/1, 21 & 23/2 on 7210 at 0600-0700, 1130-1230, 1700-1800; at 0945-1015 23/11 & 25/1 on 9625 15305 21520 21695; 25/11 & 27/1 on 15430 17830 21520 21630 (PTT)

TAIWAN VOFC EG NAm & CAm 0300-0400 simultaneously from Taiwan on 17800 and via WYFR 5985; NA 0300 - E ran about a quarter-minute later on 17800 w/xmtr breaks; 5985 earlier & w/out breaks, 18/9 (Richard E Wood, MO) VOFC FR Af/ME/Eu on 9510, mixed w/BBC, and 11860 mixed w/RMWS 2130-2230 (REW/SA 20/10) S82 WYFR relays via VOFC: 1210-1410 MD 9765, 1420-1620 MD 9765, 1100-1600 MD 7130, 2100-2300 MD on 7130, 1300-1600 EG to India 15135 (Yoshiaki Hayashi via JADX, Bob Padula, ADXN) See also USA below

TANZANIA RT Zanzibar 3339 is active tho not very strong, SH talk 1940 29/9 (REW/SA 1/10) R Tanz on H 6105 & 2nd harmonic 12210, sked in WRTH 82 as ES EAf EG 1530-1845, CAf verns 1845-1945, is in fact E noted only w/Natl Svc in SH; 1859 ID "Hii ni Idhaa ya Taifa ya R. Tanzania", SH nx, not EG as listed 1900 (REW/SA 12/10) ES on new 9750 EAf 0330-0430 w/nx 0400 11/9, not new for stn but new for this svc (Sarath Weerakoon, Sri Lanka, UADX) Active fqs are 4785 5050 6105 7165 9685 9750 from DES. 5050: 0300-0700, 1300-2015. 9750 SAf 50 kW 0330-0430, Sat/Sun also at 0900-1915 (Chris Martin via WRTH via AWR DX 12/9 via DSWCI Oct SWN) On 9750 ex9685 for ES in EG 0330-0530, 0900-1030 & 1530-1915 exc Suns 0900-1915 (Richard Ginbey, RSA RNMN 14/10)

TUNISIA (I believe) has been hd here in AR on 7226 around 0530 (Kirk Allen, Ponca City OK, 10/10)

UGANDA RU 15325 back after some absence, obs last couple eves; audio somewhat improved but better E during third third of 0300-0430 bc, which is FR. Played stirring song "My Own Africa"; I have written to them requesting the words (George J Poppin, San Francisco CA, 2/10)

U S S R As you recently mentd, Chinese jamming of R Moscow in Chinese seems to have been stopped or J lessened. Thus R Moscow CH 1845-1900 on 7135 7330 7380 all free of J; but Soviets didn't return favor, as R Peking in RS was jammed shortly after *1900 on 7315 & 9895 (REW/SA 20/10) R Moscow in GM H 1900-2000 hrd on 19210, 2 x 9605, better than heavily-QRMed fund (REW/SA 12/10) RP&P Yiddish 1600- E 1630 7305 easy to understand if you know GM; 26/9 (REW/SA) RSP&P EG to As Oct-Apr sked: 1300-1300 21.58 21.61 17.73 17.74 17.76 17.80 15.33 15.51 11.71 11.83 11.84 12.06; 1530-1600 17.73 17.76 17.79 15.21 15.37 11.71 11.73 11.76 11.94 12.02 9.56 9.68 9.74 7.22 7.31 7.34 (via Kirk Allen, OK) Best H days of As prop here bring likely 3rd harmonic of Magadan-7320 on 21960, audible weakly 27/10 but hrd w/useable strength 6/10 0053-0100+ (David Newkirk, Seattle WA) RS talk & mx 1450-1500*, fair on OOB 22195 (Perc Smith, Qsld, Oct DX Post) Some local pgms from Russian regionals [possibly audible midwinter on west coast] 4010, Kirgiskoe R. 1, Frunze 1600-1630 in KG & RS, ending with Kirgiz SSR anthem. 4485 Kamchatskoe R, Pet-Kam 1725-1755 w/ID in RS. 4545 Kazakhskoe R 1, Alma Ata 1800-1832 in KZ & RS, closes with Kaz SSR NA. 4635 Tadzhikskoe R 1, Dushanbe 1445-1505 in TD & UZ. 4810 Armyanskoe R 2, Yerevan 1902-1910 in AM & RS. 4860 Chitinskoe R, Chita 2020 w/ID "Govorit Chita, radiostantsiya Kolos"; also 1900 w/IS & ID (Kolos means ear of corn--farmers pgm?)[not golos=voice?] 4957.5 Azerbaydzhanskoe R 2, Baku, AZ 1833-1905. 7210 Khabarovskoe R 1915-1930 w/own pgm in RS. 7345 Yakutskoe R 2033-2040 local pgm in RS // 7265 7200 7100. 9500 Magadanskoe R 0720-0800+ w/lcl ID (Suita, Kato, Oda, Takasaki & DXA via Orbita, URSC [new Japanese DX group] via Oct DSWCI SWN) times probably one hour later now as this would have been compiled during Soviet DST (gh) The Nov issue of USSR HF BC Newsletter features another report by Douglas W Johnson on likely real R Moscow sites based on Landsat photos, Operational Navigation Charts from the Defense Mapping Agency; this covers 23 sites (or non-sites), but the findings are not to be taken as positive. Among the highlights: no evidence of SW sites at Kazan or Simferopol'; there are two big sites resembling each other at: Ul'yanovsk, 54-44 N/48-38 E w/many curtain arrays, some verticals--five principal beams are 02/182°, 29/209, 46/226, 73/253, 168/348. City was boyhood home of Lenin, formerly named Simbirsk. And Yevpatoriya, 45-15 N/33-07 E in the Crimea, probably the site previously ascribed to Nilolayev; curtains beamed 13/193, 29/209, 60/240, 84/264, 143/323, 162/342. UHN is $3 in NAm, $4 overseas, for 8 issues (apx 1 year) of 4-page bulletins, from Roger Legge, Box 232, McLean VA 22101 (gh)

U A E R Dubai, 30/8 1500-1700 on 43400, AR nx & talks, 2 x 21700 - SINPO 24342 (A Geoff Halligey, H UK, DSWCI) Vy nice & certainly possible, but beware +21.4 MHz images on VHF radios (gh) Abu Dhabi 9694.3 Qur'an chants 1720 // 1575 kHz 2/9 & 28/9 1925, bad het 9695, glad confirm (Goonetilleke UADX)

U K O G B A N I BBC Waveguide 19/10 gave these changes concerning NAm effective 31/10: 2200-0230
E drop 15420 11910/11835, add 9915. Sackville xmtrs due to std time 9590 2300-0030 & 6120 2300-0430.
17830 1600(Sat/Sun 1500)-1745 for WNAm instead of Carib. 0030-0330 9505 becomes 9515 (Wyatt Cox,
Irving TX) They got the message in time to hold off the 9515 change for a week due to WRNO, but
what about Austria *0200 on 9515? (gh) To get full data QSL from BBC, report to the Spanish service;
Q as far as I know this is the only BBC svc to do that (José Jacob, India, ADXR) see AUSTRALIA

U S A Anyone for Maine on 60mb? For over a month, WBME Belfast, 1230 kHz has been weakly discerned
H on 3rd harmonic 4920 around local sunset. Strangely enough, FCC has monitoring stn in Belfast--my
guess is their proximity gives them unreliable estimate of h's carrying power (Al Quaglieri, Albany
NY, 11/10) KXEL Waterloo IA (1540) hrd on 4620 & 3080 eves recently (Fritz Mellberg, Hawarden IA,
14/10) VOA 6300 0210 23/9 NBC & CBS nx, hvy CW QRM (Chuck Oliver, Spring TX) Certainly AFRTS, also
hrd here 10/10 0500; had thought mispunch by one of the 6030 xmtrs, but that was vy strong and a
spur to match on 5760 (+ 270 kHz) (gh) not only is 6030 putting out those spurs but strong harmonic
on 12060, what a mess, 0216 8/10 (Mitch Sams, AR) WRNO World of Radio Sunday 2330 repeat back to
X 25m, 11890 & stn switches to 11965 at 0000; possibly will move OOB 11 or 9 MHz for these xmsns (gh)
As of 12/8 WYFR moved 0^{0}B from 15440 to 15460, Eu 1700-2300, per 'special bulletin' it issued (Noel
Green, UK, DSWCI) Since moved back (gh) WYFR has added another 4h relay of VOFC on 5985, 0410-0810
E incl EG 0610 in exch for more time on VOFC (Jim Conrad, IA, 20/10) KGEI hasbegun test bc in JP from
5/9 1130-1230 on 9675 (Tahayuki Kamei, ADXN July-Aug)

URUGUAY SODRE, 15273 4, 10, 11/10 0003-0015 taped ID as "R Difusión Nacional SODRE para los oyentes
A de la República"(ROC & AGR, Play-DX, Italy) Ham stn CX2SA broadcasts weekly 'Transmisión Especial'
X pgm Sats [GMT Sun?] 0340-0400 on 7045; for C&SSAm, covers DX nx and ham matters only; addr for con-
tributions is Apartado 477, Minas, Uruguay (RAE Actualidad DX via RNM Oct)

VANUATU R Vanuatu hrd 3/10 0823-1000 on 7260, EG thruout mixed w/another lang (Kirk Allen, Ponca
E City OK, 10/10) Relays RNZ EG 'Tonight Show' weekdays 0930 on 7260; Pidgin ID 1000 (Leigh Morris,
L NZ, SDC DX Post Oct) 3945 on late w/Pidgin talks 1324, singing ID, 1328* later than usual 1100,
// 7260 (Mathew Francis, Australia, UADX)

VENEZUELA 9660 R Rumbos has begun QSLing w/new & informative cards; advise f/ups now or new reports;
Q you never know how long this will last (Michael Andersson, Sweden SCDX 7/9) 9530, R Nacional 14/9
1102 NA maybe s/on, ID, nx, 454 (Jack Jones, MS) Again w/early 1900* 23/9 w/NA (Gerry Bishop, PA)
6129 R Valles delTuy, I first hrd 25/7 running late for local Sat nite, 0026-0105 t/out, gone when
retuned 0149; arpa tema fqtly hrd, many IDs (Ralph W Perry, NJ, Sept RNM) 16/9 2245-2301*, world nx
by 2 ancrs, doorbells like Rumbos; many TCs, ID 2258, marching band mx, pulled plug (Steve Reinstein
DXSF) 20/9 2315-2330 Cuban or Carib mx, ID 2319 w/reverb on TUY, tnx Lazarus tip; wiped out by car-
rier on 6130 at 2330 (Jack Jones, MS) 6130, 2234-2259* 27/9, CHNX not on; SS nx, chimes, abruptly
off (Chris Lobdell, MA) 4909 R Carora 8/10 2320 bank ad, jingles, IDs as YVNI, 4910 (W J Parks, FL,
DXSF) 4907 R Carora 9/10 0009+, mostly US & LAm rock; IDs as "mil ciento cuarenta musical"; 10/10 to
0401* w/full ID & nice fast choral version of "Gloria al Bravo Pueblo". Wonder how long they'll stay
on (Steve Reinstein, DXSF) 4907.5 since 10/10 0000-0200, reactivated, using same mikes as 10 yrs
ago (Dondi, Cotroneo, Monferini, Play-DX, Italy) Low side of 4908, 11/10 0116-0216, taped IDs at
0150, NAm pop-rock from hour to half hour followed by SP mx from half hour to hour; seems reactiva-
ted, F-P (Fritz Mellberg, Hawarden IA) 4907 0308-0400* romantic mx, ocl EG popsong, full ID, anthem
& G level (Chris Lobdell, MA, 12/10) 4908, ID 0200 (Mitch Sams, AR, 13/10)4908 18/10 0021-0050, much
mx mingled w/QRM, IDs frequent compared to morn sked when only IDs are s/on *0955 after steady car-
rier from 0950. TC in GMT-5 (Chuck Bolland, FL) You mean -4?? (gh) 3830 Both S Reinstein and I are
receiving R Táchira here // 4830, 0945 14/10 (Robert Wilkner, FL, DXSF)

VIETNAM We do not enjoy pointing out that the BBCMS report of 30/9 contains many mistakes /see Nov LN
in FRENDX/ The extraneous letters in the Hanoi ID may be due to 'f' for falling tone, but 's' in
'phats' can't be explained this way. The 4213 stn given as Dac Lac should be Lam Dong, nearby, but
unhrd since late Sept. Gia Lai-Kon Tum, 4687 breaks at 1100-1145. Bac Thai has varied 6618-6621,
but often off & unhrd since 16/10. The 2330 xmsn on Cao Bang 6528, dual unID 5612 results from con-
fusion--it's Hoang Lien Son, using adjacent 6532v // 5612. 6510 stn is Lang Son as reported here be-
fore, not Hoang Lien Son, but sked is different. HLS is the unID stn on 5612; worst of all the 6588
unID Viet stn BBCMS reports is actually Lao National R, Pakse, no pgms in Viet, either (Isao Ugusa,
DX Front Line, Japan, 22/10) & BBCMS missed Hue 4660, Vinh Phu 4243 hrd here (ibid.) unID Viet al-
most every morn on 4684 (Mitch Sams, AR, 13/10) VOV SP new time 2000-2030 27/9 15010 (REW/SA)

VIRGIN ISLANDS Visiting there, stn on 1621 kHz hrd w/mx, Relg pgms, "VI Relay", lopower (Lobel IRCA)

YEMEN NORTH R Sana'a hrd all day on 4853 & 9780, AN for festivals, mostly //MW 981 or 716. YEMEN SOUTH
E DYBS noted all day on 6005, usual 2200* // MW 1188; 5970 is inactive (REW/SA)

YUGOSLAVIA RY 17/10 SIO 444 9620 EG 2215-2230 w/out RBI, but 2230 RBI crashes on & over (Pavick, PA)

ZAIRE Kisangani 6083 SH 1755 29/9; R CANDIP Bunia 5066 FR political speech 1845 29/9 (REW/SA) Not on
5090 but 5066.3 1812-1901* not 2000*, FR anmt & electronic IS @ s/off (Gordon Darling, UK, WDXC Oct)

I S R A E L (Jerusalem Domestic Service in Hebrew, 4 May, trans. in WWR:TPR&D #219 via R Horvitz) Minister of communications Mordekhay Tzipori has warned of the collapse of Israel's broadcasting systems on shortwave abroad and mediumwave to neighboring countries. Tzipori says that over the last 17 years nothing has been invested in these broadcasting systems. In the Arab countries and Iran the number of broadcasts has increased over the last decade from 39 to more than 100 and in Israel it has only increased from 3 to 4. Israel's television transmitter has an output of 200 kilowatt, while Egypt broadcasts using an output of 1,600 kW, and because of this there are difficulties in reception in many areas of Israel. The Ministry of Communications asked to receive 0.5 billion shekels this year in order to begin to deal with the broadcasting system, and all it received was 17 million.

(Rolf Løvstrøm, Oslo, Norway) KY did well in ignoring the casualty report I missed in their June 14 broadcast (see Sept RIB). Turned out the report was a fake, originating from the PLO and falsely attributed to the International Red Cross. KY has given excellent coverage of the domestic political trouble in Israel following the Beirut bombings and massacres.

(David Adamson, Daily Telegraph, London, via Philadelphia Daily News, Sept. 21, via Joe Hanlon) BBC Reports Israeli Order to 'Purge' Camps. A monitored broadcast by the Israeli Defense Force's own radio station indicates clearly that the army decided on Thursday to send the Phalange into the Beirut refugee camps to carry out "purging operations." The broadcast is included in the BBC's summary of world broadcasts. It is timed 12 minutes past midnight Israeli time on Friday morning and was sent by an IDF correspondent named Arad Nir. (2212 UTC Thursday Sept. 16 --jh).

"The intention is that the IDF will not operate tonight to purge the areas of Sabra and Chatila and the nearby refugee camps," he said. "It was decided to entrust the Phalanges with the mission to carry out these purging operations." Later, the broadcaster says, "The IDF today completed the encirclement of West Beirut. The forces are now controlling all the main crossroads and roads in the city and only houses inside the various neighborhoods remain to be purged. "As noted, this task has been entrusted to the Christian Phalanges."

Two salient points emerge. The first is that the Israeli army ordered the Phalange into action with the intention of "purging" --not arresting--any remaining PLO or other guerrillas left in the city. The second is that the areas concerned were small and the Israelis were in control of the city's road communications. It would have been impossible for them not to have become aware quickly that the intended "purge" had turned into an indiscriminate massacre. And if Major Saad Haddad's Christian forces has gone into these areas alongside the Phalange, they would have been aware of that, too.

The broadcast contradicts remarks made by Israeli Chief of Staff Gen. Rafael Eytan on Sunday. "We don't give the Phalangists orders, we are not responsible for them," he said. In addition, it throws in doubt his statement that the operation started on Friday. The impression the broadcast gives is that the operation started on Thursday night.

J A P A N (David Newkirk, Seattle WA) I thought it too trivial to mention, but the more I think abt it, the more ridiculous it seems. On "Hello, America" in the 0130Z WNAm transmission I found not on the cloyingly forced "Now-a-go-go" chatter of the youthful hosts grating -- the final subject in this (local) evening's program was homosexuality in Japan. After several minutes of embarrassed-but-smarmy near-giggling shallownesses on the subject by the lady, and some similar contributions to my knowledge of their lack of knowledge by the man, it was revealed -- the man's voice suddenly becoming businesslike as he read -- that this was all in the way of introducing a legitmate question in a listener's letter. This was not enough, however. In concluding the program, the fellow said, bubbling over, ...no, let me transcribe the closing announcements of both of them from the tape: "Gosh, our half-hour is alllready up, James!" "We were right into the juicy subjects of life!" "That's all right; we'll have something next week -- in particular, it'll be the divorce rate in Japan!"

Would you consider me nitpicking if I went on to say that, somehow, insult was added to injury for this listener when, after the co-hosting lady had already pointed out earlier in the show that, as a Japanese raised in the US, she neither spoke nor understood Japanese, the two of them shouted "goodbye" together -- in Japanese?

Would you consider me as too avuncular if I were to suggest that the world can use a bit more respect via hundreds of thousands of watts than that offered by these infants, be they discussing humans here or there, maladjusted to their sexuality or that of the world, or otherwise?

If so, tune in and find out for yourself, on "Hello, America". "Next week", these two are going to discuss the fact that although thousands of people promise, yearly, to have each other as mates for the remainder of their lives, they are, increasingly so, unable to keep the promises they make to their various gods, books, people and rings. Will "Hello, America"'s buoyant pair speak of what this may mean to words, people, promises, or "love" itself? On "Hello, America", the truth, whatever it is, can be fun!"

Oh, the above transmission was 0130Z, Oct. 25.

gh: R. Japan's program schedule for November is still identical to that in May RIB, p. 20. The November "Radio Japan News" acquaints us with the latest exchange-gaijin on their staff, Clive Hale from Australia's ABC, who i.a. will be hosting "Hullo Australasia" programme. Another one is David Powers, from the BBC, who underwent the samurai/shogun shaved-head look. And it is claimed that Radio Japan Receives 60,000 letters annually from overseas listeners. This is a rather small count compared to some other international broadcasters--but then I assume few of the millions of Japanese schoolchildren who inundate overseas stations bother to write to Radio Japan itself....

K O R E A N O R T H (Michael D'Souza, India, WDXC Contact) Radio Pyongyang again sent me some colourful books featuring some important cities in North Korea. They also sent me a hard-bound book on Korea's revolutionary movement. A leaflet from them reads, 'With a view to activating our work with our listeners we need the following photos (1) Listening to Radio Pyongyang alone or with your family members, friends or members of your Radio Pyongyang Listeners' Club, (2) Reading Korean publications, (3) Showing the activities of members of the Radio Pyongyang Listeners' Club. Please send them before the end of October to Korean Central Broadcasting Committee, Pyongyang, Korean People's Democratic Republic.' Radio Pyongyang is the ONLY radio station in the world which sends so many goodies; even if Radio Pyongyang is not heard at all in your area you can communicate with them and be sure of receiving all the lovely goodies. Here is a unique opportunity; just send them the photos and I can guarantee that you will receive some good colourful books in return. Those who write to them regularly will receive an audience number, which will enable them to receive yet more goodies.

(Mike Burden, WDXC Editor.) I suppose this is one inducement - perhaps the only one--for listening to Radio Pyongyang. But I guess it is what counts in a radio station's popularity with some listeners

gh: Are there any RPLC's in North America? Why don't we start one?!

K O R E A S O U T H (Radio Korea schedule via Kirk Allen, Ponca City OK)

Effective April 12th, 1982

Day / Time	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
0 - 10	News	News					
10 - 15	Highlights	News Commentary					
15 - 30	KBS Salon	Facts about Life in Korea	Seoul Report	The Pulse of Korea	Korean Culture Past & Present	Touring Korea	Melodies of Korea
30 - 35	Press in Review	Let's Speak Korean !					Program Previews
35 - 40		Variety in Music				Short wave * Feedback	Sports Round-up
40 - 45	Listeners' Corner						
45 - 55		Inside North Korea	Literary Forum	History of Korea	Industrial Scene		Koreans at Work
55 - 60		News in Review					

*note R Nederland has same-name show 11810 (co-channel something in Spanish) and at 1600 on 11830 (co-channel WYFR). She would like to hear if others are having the same problem! Also has anyone noticed continuing deterioration of 9570 at 1000 and 9750 at 1330? Both used to be 4's, but now barely 3's!

(Wyatt V Cox, Irving TX) I was fortunate enough to be one of the 20 winners of the contest held to commemorate their 29th year of English language broadcasting. I won a beautiful Korean doll, a book, "Korea Guide", a cassette tape and several IRCs. Shortly after receiving the package, I called Han Hee-Joo, head of Radio Korea's English section. We spoke for a while and I told her of the problems I had picking up R. Korea's 0200 & 0530 broadcasts on

gh: Of course we have the same problem; it's about time they found out! When propagation permits the clear 15575 frequency is audible at 0200 & 0530, tho not beamed to North America!

L E B A N O N (Jack Anderson [excerpt], Burlington County NJ Times, Oct. 16, via Joe Hanlon, PA)

Ever since the Voice of Hope was established in southern Lebanon at Haddad's invitation three years ago, High Adventure Ministries has shown a remarkable ability to reconcile its patron's homicidal tendencies with the Christian doctrine of peace-on-earth and love-thy-neighbor. Consider these incidents, described in classified cable traffic:

-- Early in 1980, Haddad's tanks opened fire on a Lebanese Boy Scout jamboree, killing eight youngsters, maiming five and wounding 30 others. Haddad then took to the airwaves on the Voice of Hope to threaten continued shelling until the Lebanese government agreed to open a branch of the national university in his enclave. "There is no justification for sacrificing children to any party's political ends," the U.S. Embassy in Beirut said at the time.

-- Later that year, Haddad announced on the Voice of Hope that he would shell Sidon unless the Lebanese government accredited schools in his southern Lebanon territory. He made good on this threat, and the shelling resulted in numerous civilian casualties.

-- Last year, in addition to the Easter episode that supposedly brought on his burst of tears, Haddad fired on United Nations peacekeeping troops in southern Lebanon, killing three Nigerians and wounding 20 others, after the U.N. command failed to heed his demand that they evacuate "his" territory.

After I exposed the Haddad-High Adventure connection two years ago, protests were lodged against the evangelist group's tax-exempt status. In an official statement, the State Department said the Voice of Hope "is functioning without authorization and in direct contravention of the wishes of the government of Lebanon."

The IRS tried to revoke High Adventure's tax-exempt status, but the group appealed to the U.S. Tax Court, and the case could drag on for years.

Footnote: Haddad's Christian militia has hardly been the sole source of violence in Lebanon over the years. As I have also reported in the past, the PLO and other militias have been equally guilty.

gh: See also Christian Science Monitor, Oct. 6 (via Ken MacHarg), p. 7, by Warren Richey, "Beirut leftists now fight with words -- not guns".

L E S O T H O (Mike Nikolich, Chicago, Nov. SPEEDX) Hearing Radio Lesotho in Chicago is not an easy task, but I did manage to log and verify the station this past year. For those who may not know, Radio Lesotho has been in existence for 16 years, providing Lesothoans with news, music and entertainment. It operates on two 100 kW transmitters on 891 and 4800 kHz. The station is operated by the Lesotho National Broadcasting Service of the Ministry of Information and Broadcasting. It is on the air from Maseru at 0400 -2030 GMT, daily, except on Wednesdays and Sundays, when it's 0400-2100. Approximately three hours daily are in English and the remainder in Sesotho. BBC news is relayed at 0500 daily. Lesotho National News is aired at 0530 GMT in English Monday-Saturday. On Sundays, no national news but Church News at 0520. The World News is at 1130 and 1600 in English. Highlights of the week include an English program produced by the newsroom, Fridays at 0745. Its Sesotho version MARATHA A LILEPE goes on the air an hour earlier. It is a weekly review of major news items broadcast over R. Lesotho. Sesotho news is at 1100, 1645 and 1845, with National news at 0415 and 0700. Mon-Sat R Lesotho does not broadcast national news in Sesotho on Sundays, but church news at 0415 [sic]. Special interest programming includes feature magazines, interviews, announcements, music, entertainment and religious programs daily. Also farming-related shows, programs for housewives, and school children. For visitors to Lesotho, a program of special interest is WHAT'S ON IN LESOTHO, 1145 and 1530 Fridays. The country's current Minister of Information & Broadcasting is K. T. J. Rakhetla. R. Lesotho's Director of Broadcasting is Tsoeu Ntsane. The importance of R Lesotho is doubly emphasized when you consider that the country has but two newspapers, both of which are weeklies, "Lesotho Weekly" and "Mochochonomo". By the start of 1981, the government was planning to install an earth satellite station, financed by the Federal Republic of Germany, to replace the HF communications link to Nairobi which has been put out of action from time to time by lightning and occasional manpower difficulties. The satellite station will facilitate the relay of TV news for Lesotho's proposed TV service. Consulting engineers for the project are Detecon of Bonn. For additional information on Radio Lesotho, write P O Box 552, Maseru 100. Information for this article came from Radio Lesotho's "Radio Times".

M E X I C O (Joel Rubin, Berkeley CA) XEPRS (1090) carries MUSIC FROM INDIA, GMT Sun at 0500, in English with Los Angeles area commercials.

(David B Goren, Washington DC) I received XERF, 1570, at 8:50 EDT on Monday evening, Oct. 25 in downtown Washington. Their signal was fair-to-poor. A momentary fade-up allowed me to scribble down a phone number they were urging listeners to call. I called, found out who they were, and that I had reached their offices in Del Rio, Texas. Their 250 kW transmitter is four miles south across the Mexican border; the town name is in two parts I couldn't catch and they couldn't spell for me [Villa Acuña, or Ciudad Acuña -gh]. The gentleman I spoke with claimed that XERF was the largest Christian broadcaster in the world. Did he mean on MW or what? If he did, then what about PJB on Bonaire with 500 kW? Though located at 1570 kHz, they ID as "Love 16" so they're easier to find. They said they plan to increase to 500 kW in a few months. They have heard from listeners in Texas, Missouri and Canada. The music played, self-described as contemporary, seems to be in the country-ish Christian vein.

(John Pascoe, Arlington WA) Unfortunately I didn't have a SW receiver on a recent trip to Mazatlán, Sinaloa, but I did have a chance to listen to the local MW and FM. I found two significant changes to the latest WRTH and FM Atlas: Radio Éxitos, 1470, seems to be 24 hours rather than a daytimer, and there is an additional FM station, around 90.1 MHz, possibly operated by a college [there is no "educational band" in Mexico -gh]. Radio Éxitos does play some American pop music, but this is virtually the entire format of XHMAT, 99.5 FM, "Stereo 99-Musicradio"; this station sounds automated, with mainly English announcements by Robert W. Morgan? It also features some English commercials, and bilingual time checks. The station is obviously going after the American tourist but it also seemed very popular among the residents. Many cars and buses had FM converters tuned to this station. Another interesting thing was during a tremendous lightning storm all stations went off the air.

N E T H E R L A N D S (Scott McClellan, MI) An early Xmas present: the Free Radio Service Holland will test to the USA Dec. 19 0600-0800 GMT on 6250 //7315 (or 7325). If unsuccessful, repeat Jan. 16. Report with 2 or 3 IRCs to FRSH, Postbus 41, 7700-AA Dedemsvaart, Holland.

L U X E M B O U R G
(Variety via David Alpert)

French Flap Opens Over RTL Status

Paris, July 13.

French radio political commentator Jacques Alexandre says he has been asked to resign to facilitate negotiations between the French and Luxembourg governments over the latter's projected satellite.

Radio Television Luxembourg editorialist Alexandre, a non-conformist journalist, was the target of sharp criticism by French officials during the administration of ex-President Valery Giscard d'Estaing.

Now Alexandre claims that the RTL president had asked him to resign under pressure from President Francois Mitterand's privy councillor Andre Rousselet.

According to Alexandre, Jacques Rigaud told him that his resignation would help the Luxembourg government in its negotiations about the launching of an RTL direct broadcasting satellite. Alexandre said also that he went to see Luxembourg Prime Minister Pierre Werner who assured him he would reject any French effort to bargain on the basis of the abdication of RTL's independent editorial line.

Alexandre added that RTL editorial staff was ready to go on strike in case Rigaud persisted in asking him to resign.

In a statement, Rigaud denied he had any intention of pink-slipping Alexandre, and Rousselet stated that he had not demanded Alexandre's resignation.

gh: In an apparently continuing behind-the-scenes campaign to 'get' gh, (for not rolling over and playing dead when stabbed in the back), Jonathan Marks has removed RIB from the 6th edition of his "Media Network Booklist", although he knows very well RIB is very much in publication, as he makes every effort to read each issue short of actually subscribing; and that it is the only publication of its kind in the world. Thus it is obvious that he has put his personal jealousy ahead of service to the shortwave listening community. While I would prefer for this entire matter to be put behind us, under the circumstances I can only suggest that people who benefit from my efforts seriously consider withholding any cooperation or support of his.

N E W Z E A L A N D (Joel Rubin, CA) BBC's SHERLOCK HOLMES on RNZ Saturdays at 0900 GMT (now 0800).

(Brian Strong, Wellington, Oct. 10) An update on R. New Zealand program info-- [I have here changed all the times to one hour earlier than given, on the assumption that this would now be correct under summer time in NZ -gh]. Radio NZ NEWS: 1100, 1700, 1730, 1738, 1800, 1830, 1855, 1900(local), 1930, 2000, 2200, 2300, 2325(local), 2357, 0100, 0200, 0400, 0500, 0530, 0730, 0900. Sports News: 1835, 2320, 0525, 0945. MAORI & PACIFIC ISLAND NEWS MAGAZINE (in various languages) 0600. NEWS WRAP-UPS: 1800-1900 MORNING REPORT, 2300-2400 MIDDAY & RURAL REPORT, 0500-0530 NEWS & CHECKPOINT=news analysis.

N O R W A Y (Dagbladet, Norwegian National Newspaper, Oct. 16 via Rolf Løvstrøm, Oslo) Radio Norway's new shortwave plant at Kvitsøy is a 200 megakroner (35 megaUS$) flop. Four months after the opening of the site, only 20% of the total capacity of the site can be used because of serious transmitter faults. Since last April Telefunken has paid a total of 2.7 megakroner (400 kilodollars) in day fines to the Norwegian Telecommunications Authority because of the delays. Testing the transmitters, it became evident that the valves just don't satisfy the standards needed, and NTA has refused to take over the transmitters. The Norwegians originally had planned to take over the plant last April 1st. Only one of the two SW transmitters are now being used sporadically, and with reduced power. Nobody knows when the problems can be solved. "We regret this situation very much," chief engineer Just Ovigstad of the NTA told Dagbladet. "We were told late this Summer that Telefunken had found out what was wrong and that everything would be ready for October 1. This is not correct." Telefunken in Germany have lately been in deep financial troubles, a fact which has caused great discomfort for the NTA. The External Service of Radio Norway has planned major changes from November 7. Whether it will be possible to carry out these changes, it is too early to say. NRK has called a press conference on Nov. 2 to explain the troubles.

(Rolf Løvstrøm adds) The transmitters in question are AEG-Telefunken S-4006. The new sked from Nov 7 lists up to seven transmitters being used at one time; with 22 transmissions a day, R Norway is planning to use a total of 134 channels over a 24-hour period [but not 134 different channels...]. The new transmission sked calls for 45-minute broadcasts beginning on the hour every hour except 0800 and 0900 GMT. 'Morning' broadcasts mainly dealing with news will be broadcast to various target areas at 0600, 0700, 1100, 1200, 1500, 1800, 2100, 2200, 0100, 0200 and 0300. The "evening" segment to each target area is at 1000, 1300, 1400, 1600, 1700, 1900, 2000, 2300, 2400, 0400, 0500. The Sunday English feature NORWAY TODAY will be aired in the "evening" transmissions. It starts on the hour. [See page 20 for schedule.] The weekly news summary in Spanish for Spaniards onboard Norwegian merchant ships will be broadcast on Mondays, a change from Fridays [thought it was Saturdays -gh].

In their latest programme sked R. Norway stresses the importance of reception reports, especially immediately after schedule changes so bad frequencies can be changed quickly. It says disturbances are particularly troublesome for broadcasts beamed to North America and Japan. They have good experience with HF channels, but the higher the frequency the higher the propagational unsecurity. A main topic in the English programme this winter will be a discussion of the mass media in Norway. With 4 million inhabitants, Norway has 150 daily newspapers, most of them heavily subsidized by Government funding, and although no governments have ever interfered with the press, the principles involved are being hotly debated in Norway presently. The two-programme series will also include news about the electronic media. The Norwegian Broadcasting Corporation has in reality already lost its monopoly on broadcasting in this country, although not formally.

P A K I S T A N (via Chris Lobdell, SPEEDX) Programs on the 1645-1745 English broadcast on 11670 & 15545: daily 1645 RECITATION FROM THE HOLY QUR'AN AND ITS TRANSLATION IN ENGLISH & URDU; 1700 NEWS; 1715 COMMENTARY; 1720 RAUSHNI; 1725 HAMD-O-NAAT; 1730 Sat YOUTH FORUM, Sun PROGRESS REPORT, Mon SEE PAKISTAN, Tue MUSIC, Wed WOMEN AT WORK, Thu MUSIC, Fri AL QUR'AN. 1740 INSTRUMENTAL MUSIC, 1745 CLOSE.

P O L A N D

(PAP in English, 24 March, via FBIS Daily Report/Eastern Europe, via R Horvitz) Trybuna Ludu described as "sensational news" the appointment of Zdzislaw Najder as head of Radio Free Europe's Polish section "because only recently the new appointee had worked as a CIA agent among the Polish intelligensia. Contrary to the rules of the espionage and subversion game, the CIA has decided [word indistinct] its intellectual ace.

"Born in 1930, a member of the Polish writers' union and former editor of the periodical Tworczosc, Najder has been living in the West since 1981... Najder, without a mask now, is known to

have rendered the CIA services in the political sphere. He recruited agents from among the intelligensia and intellectual circles for cooperation with special Western services... Among his professional duties Dr. Najder also counted inspiration and penetration of intellectual milieux especially men of letters, whom he used to treat to some 'hot news' originating in the Paris-based monthly Kultura which, strictly speaking, came from specialized Western special services. He was a Polish resident of the Mafia-type illegal anti-state organization known as 'Polish independence agreement'.

"Now, in the chair of RFE [Polish] director, he will proceed with his subversive instruction work intended for naive prospective candidates for CIA scholarship holders."

In the same article Trybuna Ludu suggested that the likely reason why the former head of RFE Polish desk section, Count Michalowski, had to go was the fact that on 13 December crashing down came the laboriously prepared, costly-woven and unceremoniously implemented conceptions designed to destabilize Poland, push it onto the path of fratricidal confrontation, and turn Poland into a detonator of East-West relations in Europe. 'That was the day which also marked the fiasco of calculations of the RFE subversive propaganda directed against Poland,' Trybuna Ludu said.

SW LISTENING IN POLAND This account by a listener in Poland:"Shortwave listening is very popular in Eastern Bloc countries because of the information blackout in local media. In some countries it is also the only possibility of contact with the external world.So as a result people are twiddling across the bands looking for reliable information,inspite of jamming and lack of appropiate equipment.In fact I feel it is the equipment problem that is the most serious.There are no Polish made receivers designed specifically for shortwave reception and the coverage of the sw range is very limited on those you can get.Popular ones cover 6-9mHz,more sophisticated types 6-15mHz and only rarely do you see sets with 6-21mHz and they are expensive.All Soviet receivers made for the USSR market are limited from the upper side of the spectrum, there coverage not exceding 12mHz. This is probably due to the fact that the Soviet sky-wave jamming on higher fqs could be ineffective because of the low maximum usable fq (luf)value after the sunset over the USSR and the high value on the western side of the daylight border. Once when I visited a market square in the USSR,I saw a man walking across the crowd and shouting from time to time '13 metres,13 metres', I was told he was offering for sale a receiver covering the 13 metre band.In Hungary and the German Democratic Republic,you can purchase a good sw receiver like the Grundig Satellite,as they are very expensive not many people can afford them.So mostly used receivers are popular, portables or domestic types.Another problem is the language barrier,not many people speak one of the major international languages well enough to enjoy listening to broadcasts in one of those tongues.This does not apply to audiences in the GDR, resulting in a relatively high number of sw listeners in that country,even though they have easy access to western media.So for the major part of the audience here,the use of sw is limited to listening to broadcasts in their own language.You know how much the spectrum is polluted by powerfull jammers,even deteriorating reception conditions from stations they are not intending to jam,such as Radio Moscow World Service.So perhaps you can understand how discouraging it is for someone who has a desire to listen to the BBC news in his own language and who can hear nothing except a buzzing noise on a given fq.The recent jamming of Polish broadcasts from the BBC or Voice of America is curious from my location, it is not local at all,and I suspect it comes from outside our borders. Material from stations hardly ever gets through and books like the WRTVH,are only a dream.Before Martial Law the situation was better.Few listeners in Poland have the desire to listen,for instance, to stns in Africa & Asia." RN MN 19/8

Above: from NZ DX Times. Right: Radio Polonia, Sept., via George J. Munz, So. Hackensack NJ

KAROL SZYMANOWSKI COMPETITION

This year the whole musical world under the sponsorship of UNESCO celebrates the birth centenary of Karol Szymanowski, the eminent Polish composer. He was a representative of the 20th century national school and a contemporary of Igor Stravinsky, Serge Prokofiev, Bela Bartok, Maurice Ravel and Manuel de Falla. Karol Szymanowski, second only to Chopin among Polish composers, wrote works for the piano and violin, symphonies, concertos, operas, songs and ballets inspired largely by Polish folklore and tradition and also by various tendencies in international music, ancient, oriental cultures as well as Polish and foreign literature. He set to music poems by contemporary poet Jarosław Iwaszkiewicz, James Joyce, Rabindranat Tagore and Stanisław Wyspiański who lived at the turn of the century.

Karol Szymanowski's music is featured frequently in our external services broadcasts and in weekly concerts which are on the air every Thursday between 23.05 and 23.55 GMT on 41.27, 41.99, 42.11, 48,90, 50.04, 75,85, 200, 238, 249 and 406.5 m. /7270, 7145, 7125, 6135, 5995, 3995, 1503, 1260, 1206 and 738 kHz/.

We invite Radio Polonia listeners to take part in a competition to mark the birth centenary of Karol Szymanowski. To take part in a lottery draw of attractive prizes, including records of Szymanowski's music, all you have to do is answer at least one of the questions listed below:

1. **Which of Karol Szymanowski's compositions, or what kind of music by the composer did you like best in Radio Polonia broadcasts?**
2. **Can you name any artists who perform Szymanowski's music?**
3. **What region in Poland influenced the composer to the greatest extent? /The major town of that region, Zakopane, boasts a Szymanowski museum at Atma, the house where the composer lived/**

Apart from answering those questions, you are also invited to give your opinions on the way music is presented in Radio Polonia broadcasts.

Entries postmarked not later than December 31, 1982 should be sent to

RADIO POLONIA
00-950 Warsaw
P.O. Box 46
P O L A N D

The winners will be announced in our broadcasts on January 31, 1983.

P O R T U G A L (via Edwin Southwell, UK, WDXC Contact Oct) Radio Portugal's daily programme schedule begins with NEWS, then these features: Mon TOURISM, Tue OUR CHOICE OF MUSIC, Wed ART & CULTURE or CURRENT AFFAIRS, Thu TOURISM, Fri LISTENERS' MAILBAG and DX PROGRAMME alternating with PHILATELY and HISTORY, Sat PRESS REVIEW, Sun SUMMARY OF THE MAIN EVENTS OF THE PAST WEEK. I think R Portugal's programmes are worth listening to, because they concentrate on Portugal itself. I especially enjoy the TOURISM feature and OUR CHOICE OF MUSIC.

S P A I N (Edwin Southwell, UK) SFR has recently introduced two new weekend features. Saturday 1900 SPANISH POP MUSIC replaces GRASS ROOTS. Sun 1900 SPAIN STEP BY STEP, a tour of Spain's provinces in words and music; otherwise as in Oct RIB, except for RADIO CLUB EUROPE instead of AMERICA. SFR have excellent programmes which give a good insight into Spain, both in current events and features about Spanish culture.

gh: Somewhat contrary to p. 22, a frequency sked from SFR dated 12 October shows English now: 1900-2000 to Europe on 9765 & 11840; 2000-2100 on 15190 Mon-Sat to Middle East and 15375 daily to Africa.

S W E D E N (Edwin Southwell, Hants.) Radio Sweden's SATURDAY FROM STOCKHOLM is a very good programme, a lot better than the SATURDAY SHOW which I thought was getting very political over the last couple years, but I did like it when I first listened to shortwave radio about ten years ago. But I do miss a pop music programme from Radio Sweden on Saturdays. Let's have one SATURDAY FROM STOCKHOLM a month devoted to pop music, like the one in mid-October, as long as it is Swedish pop music; the other weeks devoted to features. I thought the feature on street musicians in Stockholm was very good as was the feature on boating. I did not find the series on Swedish humour very humourous at all, perhaps because people in different countries see humour in a different way. This was during the WEEKDAY THURSDAY programme. Otherwise I think Radio Sweden programming is excellent, keeping me informed about Sweden and presented in a manner which is not boring.

(George Wood, Stockholm) As reported on Oct. 26 SWEDEN CALLING DXERS, by depriving Radio Klara of three evenings a week, the authorities have destroyed the whole premise that the station is on the air every evening at 9:30 pm, with an alternative coverage of Stockholm. (None of the other Community Radio groups have sought to do anything other than cover their own narrow religious/political party/club activity niche. Radio Klara has been the only Community Radio Group in Stockholm that has approached radio programming as in other countries.) There is a chance that Radio Klara could negotiate for 30 minutes every evening at 9:30 pm. But if that falls through, one of the most active participants told me that the entire station may just close down. The most ironic thing is that the three evenings that have been taken off the air--Tuesday-Thursday-Sunday--were the very best and strongest of the various groups working within Radio Klara.

S W I T Z E R L A N D (Edwin Southwell, UK) SRI broadcast Oct. 24 the last edition of JAZZ PANORAMA, after 25 years. A new music programme with Lance Tschannen is to be broadcast next month.

(Loren Cox, Jr., KY) Sorry JAZZ PANORAMA has come to an end; provided an excellent medium for keeping in touch with the European jazz scene.

U K O G B A N I (Loren Cox, Jr., KY) Recent BBCWS SCIENCE IN ACTION presented item regarding a simplified system for satellite relay of international broadcasting stations on 11 meter band; essentially a reradiating crystal diode in the sky; a technique whereby the higher HF bands c'd remain in use despite the decline of the MUF over the next few years / is obviously desirable. According to remarks on THE FIRST FIFTY YEARS, Oct. 26, the BBC expects in the not too distant future to use satellite distribution of programming to its various relay stations; sh'd provide generally better audio quality as well as permitting a fully 'network' type operation - full control from Bush House at all times, permitting interruption of any program for news bulletins, etc., which is not now possible w/ so much programming on tape at the relay stations. Now w'dn't it be nice if BBC, DW, & RN c'd use the same sat for relay to their Carib/ outlets: for one thing, those of us with sat receiving stations c'd probably intercept the feeds, giving us some international broadcasting in hi fi.

The recent appearance of Prof R.M. Hare on OFF THE RECORD (BBCWS) reminded me of a friend's description of him when Prof Hare lectured at Berkeley some years ago: 'very gesticulate & salivated on himself'. Hare has done distinguished work in the Philosophy of Ethics.

(Joe Hanlon, Philadelphia) The first WAVEGUIDE program in the 10-minute length was fine enough, but I think the YL who hosted it showed the audience why she certainly doesn't fit her role as presenter very well--lack of knowledge of SSB, re Richard Measham's explanation of the Radio Japan tests. WAVEGUIDE should be presented by someone with a professional background in SWL/DX, especially someone who knows BBCMS and technical stuff inside & out. I also hope that, on some occasions, there will be DX tips from the BBCMS that are useful to the long-range DX listner, along with major station info.

(Joel Rubin, CA) Don't set your watches by such BBC schedule times as 1709 or 0440, especially if you listen to a relay.

gh: 1) BBC might retort, we need an ignorant presenter to stand in for all you ignorant listeners... 2) 1709 I find firm at 1709:20 or so, but 0440 could start at 0439 or even 0438. When they are obviously willing to be precise to the minute at 9 past the hour and stick to it, it baffles me why they do not publish times like "0440" as 0439 for a 5-minute program, and stick to that. Can be done.

(James Fenton, Hato Rey PR) Re RIB 69 item, no the use of skin lightening creams by those of darker complexions does not seem particularly contradictory to me, unless you're going to say the same thing about suntan lotions used by those with fairer skin. The lighteners can be cosmetically quite useful, as well in 'smoothing out' unevenly colored patches of skin, or to highlight certain parts of a woman's face. Got a chuckle a few years back out of a Coppertone commercial done by Flip Wilson. I appreciate your occasional publication of BBC's Day to Day sked, as in RIB 67 pp 23-25. It's rare that I am able to plan ahead to catch one of the shows previewed. With Day to Day I am better able to judge if there are any 'good' programs coming up on the world service when I am listening, or if I should tune somewhere else. gh: RIB can't regularly devote much more space to BBC. Those who need more, such as full frequency skeds, sports, day to day; or earlier receipt assured, should use the coupon on p. 34.

FEATURES

BBC WORLD SERVICE IN NOVEMBER

Voices from the front

Two BBC *Reporters Into Battle:* **(above) Brian Hanrahan ('I counted them all out and I counted them all back') and Robert Fox during the Falklands crisis.**

Reporters into Battle

It was William Russell's eyewitness accounts of the Charge of the Light Brigade (for *The Times*) and the sufferings of the British army in the Crimea in 1854-5 that marked the emergence of the professional war correspondent. His vivid, subjective style had a wide appeal and his influence was felt for more than half a century – until the military censorship introduced by both sides during the First World War introduced a more propagandist approach.

Ray Miles examines the role of journalism in war – from the heyday of Russell and his contemporaries, when dispatches were often sent on muleback and by runner, to the Vietnam war in the late 1960s which was seen live on millions of TV screens every night. And he hears of the perils and problems for the modern correspondent from some of the journalists who reported on the Falklands conflict earlier this year.

21st 1830 rep 22nd 1345, 26th 0230

Karl Popper and the Open Society

Sir Karl Popper, 80 this year, is one of the most important philosophers of the 20th century, and one of the most influential defenders of free societies against all those thinkers – from Plato to many contemporary Communist theorists who oppose individual liberty and free thought. Popper's books *The Open Society and Its Enemies* and *The Logic of Scientific Discovery* shaped the views of many leading figures in Europe and America in the post-war world.

In the programme Michael Jones talks to philosophers and friends of this colourful and controversial champion of rationality and freedom.

28th 1830 rep 29th 1345, Dec 3rd 0230

Elisabeth Söderström

In a six-part series, this great Swedish soprano looks back over her life as a singer and introduces music of her choice.

In **Odd Places** *6th* Elisabeth Söderström recalls a barn in Sussex where she gave a recital, and some of the other more unusual places where she has sung.

She describes some of the operatic occasions where she is seen but not heard in **Silent Scenes** *13th* and explains why passive parts are sometimes more difficult to sing.

Spring *20th* gives the singer a chance to talk about spring in Sweden and to introduce her choice of music on this theme.

And in **Swedish Singers** *27th*, she pays tribute to Jenny Lind, Sweden's first great international singer, and other great Swedish singers.

Sats 2030 rep Mons 0100, Fris 1330

Cricket

Australia and England play the first two matches of their five Test series for 'The Ashes' this month. It is unusual for Test Matches to be played so early in the Australian summer, but for the first time an Australia v England Test series is being condensed into an eight week period (ending on January 7th) after which there will be a one day series involving Australia, England and New Zealand.

News and reports in regular sports programmes this month on: **Western Australia v England,** Perth *6th-9th;* **First Test Match,** Perth *12th-17th* (rest day 15th); **New South Wales v England,** Sydney *20th-23rd;* **Second Test Match,** Brisbane *26th-Dec. 1st* (rest day 29th).

Rugby League

Great Britain v Australia, second Test, Wigan *Saturday Special 20th;* Third and final Test at Headingley, Leeds *Sportscall 28th.*

New Thoughts of God

Twenty years ago a bishop wrote a best seller which suddenly made theology a popular subject of debate. Bishop John Robinson's *Honest to God* was the first of many books to raise religious questions in contemporary terms. In this series **Vernon Sproxton** invites contributors to select books which have provoked their own thinking and meet the authors to carry the debate further.

The series begins with **John Robinson** and *Honest to God 8th* and **Lord Coggan,** Chairman of the committee which produced the *New English Bible 15th.* This is followed by **Hubert Richards** and *The First Christmas 22nd* and **Tony Jasper** author of *Jesus and Pop Culture 29th.*

Mons 0315 rep 1415, Thurs 1015, Fris 2145

Scotland's Grand Hotel

Britain's Industrial Revolution, the Age of Steam, culminated in a spreading web of trunk railway routes throughout the country. The railway companies, anxious to encourage the use of every mile of track, built opulent hotels dominating a prime site of their termini in all the major cities.

By the end of the Second World War, when the railways were nationalized, these hotels were a significant part of the transport undertaking. Their cellars and catering satisfied gourmet standards, and they remained the natural choice of VIP travellers.

Today's hotels, springing out of international investments, stand besides airports and motorways; the grand hotels of the railway age are now old and crumbling. The present government began a programme of hiving them off to the private sector, although only four in Scotland have been sold. *Grand Hotel* goes behind the scenes of the North British Hotel in Edinburgh to catch the flavour of the past before a multi-million pound programme of refurbishment starts it on a new lease of life.

14th 1830 rep 15th 1345, 19th 0230

Remembrance Sunday

On Remembrance Sunday the nation honours all those who have died in the service of their country. **Robert Hudson** describes the scene in London's Whitehall as representatives from the Armed Services and the British and Commonwealth governments gather for the annual service at the Cenotaph. The Massed Bands of the Guards Division play traditional music before the chimes of Big Ben which signal the start of the two minutes silence. Her Majesty the Queen will then lead a wreath laying ceremony before the short service.

14th 1030

Pageant of the Past

A second series of eight half-hour programmes in which **Ann Kirch,** using contemporary material such as songs, poetry, letters, diaries and official reports, evokes an image of what it might have been like to live through some of the most vivid and colourful moments in Britain's long history.

Anne Boleyn *15th:* **The Coaching Days of England** *22nd:* **Beau Brummel – Gentleman of Fashion** *29th*

Mons from 15th 1130 rep Tues 1615, Thurs 0045, Fris 2030

Asian Games

The 9th Asian Games commence with the opening ceremony at the Jawaharlal Nehru Stadium in New Delhi on November 19th. About 30 Asian countries are expected to compete in 21 different sports (including athletics, badminton, boxing, hockey, football and tennis) at 17 different venues around the Indian capital.

Reports in *Sports Round-Up, Saturday Special* and *Sportscall 19th-Dec 4th.*

MUSIC

NOVEMBER

New work for the Jubilee

Jubilee Concert

For 50 years the BBC's External Services have been broadcasting to the world. In a concert to celebrate our Jubilee, the BBC Symphony Orchestra will play **Benjamin Britten's Young Person's Guide to the Orchestra.** John Lill will be the soloist in **Beethoven's Fourth Piano Concerto,** and there will be a rare chance to hear **Elgar's Choral Ode, The Music Makers** – his setting of Arthur O'Shaughnessy's poem which begins 'We are the music makers. And we are the dreamers of dreams'.

To give a unique flavour to the occasion, the BBC has also commissioned **David Cox,** who was for many years in charge of the External Services' music output, to write a special work for the concert. **Overture: London Calling** incorporates several tunes familiar to millions of people all over the world who listen to the BBC.

World Service listeners can join the audience in the Royal Albert Hall on 24th November to hear **Overture: London Calling** and the **Young Person's Guide to the Orchestra** live *24th 1900* and **The Music Makers** at *2030*. A recording of Beethoven's **Fourth Piano Concerto** can be heard on *25th 1345* and there is another chance to hear **Overture: London Calling** on *26th 0030*.

What it Takes to be a Musician

Can you imagine Liszt playing the violin or Johann Strauss composing oratorios? Is **Sidney Harrison** entitled to regard himself as a born pianist? Why is one musician part of a musical family, while another has no musical relatives? What part is played by nationality, physical make-up, IQ and obsession? And what about sheer luck?

As a pianist himself, Sidney Harrison has the experience and empathy to enter into many kinds of musical life, and the capacity to divine the questions that his listeners would like to ask. Since talent and genius are inexplicable, he cannot promise exact answers, but in his own special way – talking, playing the piano and using familiar and unfamiliar records – he explores this endless fascinating mystery.

The series starts with **First Choose your Parents** *1st,* then **Discover your Instrument** *8th,* **Know How to Learn** *15th,* **The Desire to Compete** *22nd* and **Are you a Leader or a Follower?** *29th.*
Mons 1830 rep Tues 1215, Weds 0630

Concert Hall

Tchaikovsky: Fantasy Overture, Romeo and Juliet. London Symphony Orchestra conducted by Geoffrey Simon. **Stravinsky:** Divertimento, The Fairy's Kiss. Chicago Symphony Orchestra conducted by Fritz Reiner. *7th*

Milhaud: Ballet: Le Boeuf Sur Le Toit. National Orchestra of France conducted by Leonard Bernstein. **Saint-Saëns.** Morceau de Concert for Harp and Orchestra. **Debussy:** Rhapsody for Clarinet and Orchestra. Jean Martinon conducts the National Orchestra of France with Nicanor Zabaleta (harp) and Guy Dangain (clarinet)' *14th*

Samuel Wesley: Symphony in D. Bournemouth Sinfonietta conducted by Kenneth Montgomery. **Holst:** A Somerset Rhapsody and **Delius:** Two Aquarelles. Bournemouth Sinfonietta conducted by Norman Del Mar. **Elgar:** Serenade in E Minor. Bournemouth Sinfonietta conducted by George Hurst. *21st*

Geminiani: Concerto Grosso in D Minor and **Handel:** Cantata: Silete Venti with Jennifer Smith (soprano). The English Concert, Director Trevor Pinnock. *28th*
Suns 1515

Lovely songwriter and singer Lynsey de Paul – featured in *They Write the Songs.*

Man, Myth and Music

Noël Goodwin continues the series in which he investigates some of the musical manifestations of man's preoccupation with legend, folk tales and the supernatural: **Myths of Fire** in Stravinsky's *Firebird* ballet, Mozart's *Magic Flute,* and in music by Wagner, Falla and Tippett *7th;* the **Don Juan Legend** interpreted by Strauss, Mozart and Gluck *14th;* the sinister fascination of **Mephistopheles** in Berlioz's *The Damnation of Faust,* virtuoso piano music by Liszt and operas by Gounod and Boito *21st;* and **Ghosts and Ghouls,** who appear (and disappear) in many stage works, including Verdi's *Macbeth,* Offenbach's *Tales of Hoffman* and Falla's *El Amor Brujo 28th.*
Suns 2330 rep Mons 0630, Weds 1430, Thurs 0945

Love's Old Sweet Song

The unashamed nostalgia of such songs as *When You and I were Young Maggie* can be heard in part five of this series of music and verse with a romantic flavour which features the voice of **Stuart Burrows.** Called **Days That Have Been** it also includes verse by Byron and D H Lawrence *1st.*

A line from a Robert Bridges' poem – 'The Evening Darkens Over' – sets the mood for the final programme in the series – **A Perfect Day,** *8th.*

With John Constable on piano and readers John Darran and Elizabeth Proud.
Mons (to 8th) 1130 rep Tues 1615, Thurs 0045, Fris 2030

Jazz for the Asking

This popular series continues during November, but will take a rest during December and January when it will be replaced by a jazz quiz – **Jazz Score.** But **Jazz for the Asking** returns in February – so keep sending in those requests!
Tues 0630 rep Weds 2130 (ex 17th and 24th), Fris 1215

They Write the Songs

Barry Mason is one of Britain's leading songwriters. He has written hit songs for virtually everybody who is anybody in the field of 'middle of the road' music. He has also been a DJ on BBC's Radio 1, recorded an album in Nashville and is a fanatical golfer.

But in this new series, Barry tries something a bit different. He talks to his friends – major songwriters like **Mitch Murray, Don Black, Lynsey de Paul and Tony Macauley** – and plays some of their major hits.
From 13th Sats 1400 rep Suns 0630, Thurs 0330, Fris 0945

British Music since 1945

Christopher Headington continues to explore the wide variety of composing talent which is still active today.

This month's candidates are **Peter Maxwell Davies** *7th* a leading composer of the middle generation who runs his own midsummer festival in the Orkneys; **Paul Patterson** *14th;* **William Mathias** *21st* whose anthem *Let the Peoples Praise Thee, O God* was composed for last year's Royal Wedding; and **Richard Rodney Bennett** *28th* whose output is unusually prolific and varied.
Suns 0215 rep Suns 2100, Mons 0545, Tues 1015

Star Profile

What have the songs *You Don't Bring Me Flowers, Snowbird, Walk on By* and *By the Time I get to Phoenix* have in common? **Star Profile** this month has the answers!

This month David Symonds looks at the music and lives of American singer-songwriter **Neil Diamond** *6th,* Canadian country singer **Anne Murray** *13th,* American singer **Dionne Warwick** *20th* and American country singer **Glen Campbell** *27th.*
Sats 0815 rep Mons 0530, Tues 2315

DRAMA

NOVEMBER

Thoughts from a wheelchair

RADIO THEATRE

Comic Cuts

God preserve me from efficient women. I'm in their hands now, their red, scrubbed, capable hands. God has worked it so I can't fight back. (Not that I ever did. Took it all, from my militant mother to the fat comforts of Eve in there. No wonder I took it out on them in the comics, with Mardy Mary and Battling Ma Bryant and Clumsy Kath).

George Tubbs is a comic cartoonist now confined to a wheelchair and without the power of speech. But his mind remains extremely active and, in his head, he recalls the past – especially the two young evacuees, Peter and Sharon, who were lodged with his wife Evie and himself during the Second World War.

With **Rosemary Leach** as Evie, **Maurice Denham** as George, **Susan Sheridan** as Sharon and **Kathryn Hurlbutt** as Peter. Directed by Richard Wortley.

7th 1915 rep 10th 1330, 12th 0030.

Don't I Know You?

by Graham Swannell

'Women! Why do I run after them like an idiot? Are they that important? It doesn't matter who the woman is, it always cools off at one point. All I want is to go up to a woman and start touching her. Start touching her skin. Her hair. I don't want any of the rest. They want something I can't give. How can I tell them I've nothing to give?'

An emotional dilemma for Howard played by **Hywel Bennett.** Also starring **Nerys Hughes** as Ruth, **Patricia Hayes** as Mother and **Rosemary McHale** as Alice. Directed by John Tydeman.

14th 1915 rep 17th 1330, 19th 0030

Indian Ray

by Eric Searle

Dan likes what he sees when he meets Ray, a mysterious North American Indian. He decides to take him on as a builder on an isolated lakeshore in Northern Ontario.

With **Alan Tilvern** as Indian Ray and **Blain Fairman** as Dan. Directed by Peter King.

21st 1915 rep 24th 1330

Nerys Hughes plays Ruth in *Don't I Know You?*

A Photograph of Lindsay Mowat

by Ellen Dryden

At first Vanessa thinks she has found the ideal job, as personal assistant to the Mallings at their isolated Tudor manor house. But then things start to go wrong and she has the feeling she is either being haunted or persecuted. Her employers appear to have another theory.

Angela Pleasance plays Vanessa, **Alan Rowe** is Peter Malling and **Isabel Dean,** Eleanor. Director is Christopher Venning.

28th 1915 rep 1st Dec 1330, 3rd 0030

The unique Goons (left to right) Peter Sellers, Harry Secombe and Spike Milligan.

Short Stories

The Amah – the first story this month – is set in Manchuria during the time of the War Lords prior to the Second World War. We see the country in transition through the eyes of a young servant girl. Author is Mara Santamaria *7th.*

The Korean War provides the background for a story by Dan Levin. **Out There** lies the truth of what happened in a bloody battle. Can the present be really lived until the truth is known? *14th*

Old Wine, New Wineskins is a tale of village life in Nigeria when old tribal customs and religions are confronted by the white Christian missionaries. It is written by Gillian Kimber who lives in Jos, Nigeria *21st.*

John Thomas Downs is both lawyer and motor mechanic in a small town in the Catskill Mountains in New York State. But it is not so much men and motors that he has to deal with, but killer dogs. **Justice** is written by William A Kromer *28th.*

Suns 1330 rep Mons 2115, Thurs 0145, 0815 (ex 18th)

30-MINUTE THEATRE

The Other Side of Silence

by Ted Allbeury

This spy thriller, starring **James Bolam** as John Powell and **Nigel Hawthorne** as Kim Philby, concludes this month. In **The Past Casts its Shadows** *6th* John Powell feels he is on to something at last, but in **The Last Pieces of the Jigsaw** *13th* our hero has to endure a sticky interview. In the last episode, **Birds Fly Home to Roost – Endings and Beginnings** *20th* Powell has a final encounter. Directed by Christopher Venning.

Sats 1330 rep Thurs 1830, Fris 0830, 2330

Tremor

by John Tarrant

Raoul: Did that earth tremor last night do any damage in your area?

Evis: Not damage exactly. There's some sort of shaft or cave opened up under the old granary. Arnie is down there now exploring with ropes.

With **Theresa Streatfield** as Evis, **David McAlister** as Mel, **Spencer Banks** as Arnie, **Stephen Thorne** as Raoul and **Andrew Secombe** as the Tayo/newsreader. Directed by David Johnston.

27th 1330 rep Dec 2nd 1830, 3rd 0830, 2330

COMEDY

Smash of the Day: The Goon Show

It is hard to believe that this series was first broadcast in 1955. Written by Spike Milligan and starring the late (and irreplaceable) **Peter Sellers,** and **Harry Secombe** and **Spike Milligan,** it continues to delight audiences throughout the world. This month listeners can hear **Rommel's Treasure** *20th* produced by Peter Eton and **The Albert Memorial** *27th* produced by Charles Chilton.

Sats 0830 rep Suns 1430, Mons 1030, Tues 0030

Just a Minute

The panel game whose unruly participants endeavour to prevent each other from talking for 'just a minute' on any set subject. Chaired by Nicholas Parsons, devised by Ian Messiter and produced by David Hatch. Panel members are **Kenneth Williams, Peter Jones, Clement Freud** and **Tim Rice** *20th* and **Kenneth Williams, Clement Freud, Barry Cryer** and **Lance Percival** *27th.*

Sats 1030 rep Suns 0330, Mons 1715

DRAMA

NOVEMBER

Walk in a haunted wood

The Belton Estate

by Anthony Trollope

Written in 1865 this story is set 'close under the Quantock Hills in Somersetshire' and weaves around the lives of the Amedroz family, Will Belton and Captain Frederic Aylmer. In 15 parts, the book has been abridged for radio by Madge Hart. It is read by **Richard Leech** and produced by Pat McLoughlin.

Part 1 Mr Amedroz, of Belton Castle, is a widower whose profligate son has recently killed himself. The sad old man and his daughter are now penniless. A letter then arrives announcing the arrival to the heir to the Belton estate – Will Belton, Clara's cousin. *8th*

Part 2 When Will Belton comes to stay, Clara introduces him to an old friend, Mrs Askerton, whom he seems to recognize from the past. *15th*

Part 3 When Will proposes marriage to Clara, she refuses him. But he is determined to fight for Clara's affections when he returns to Belton at Christmas *22nd.*

Part 4 Clara visits her wealthy relative Mrs Winterfield. On the journey she falls in love with a Captain Aylmer – who also happens to be visiting Mrs Winterfield *29th*

Mons 0430 from 8th rep Tues 0815, Weds 2315

Sagittarius Rising

Cecil Lewis is a man of many parts. As well as being a BBC pioneer in the 1920s, in the 1930s his skill as a writer took him to Hollywood where he supplied the screenplay for the Oscar-winning *Pygmalion*. Now, like the century, in his eighties, he continues this month to read from his classic account of flying during the First World War. In various episodes he comes down in the front line, sees a gas attack, gets into dogfights and defends London – and goes to a dance and gets wounded!

Sats 2115 rep Mons 0145, 1015

PLAY OF THE WEEK

Dear Brutus

by J M Barrie

Can woods really appear from nowhere? On Midsummer Night's Eve strange things can happen. And for those fortunate – or unfortunate – enough to walk through the haunted forest, life will never be quite the same again. Always assuming, that is, they survive the experience.

The cast includes **Frances Jeater, Stephen Thorne, Anthony Newlands, Katherine Parr** and **Jeffrey Segal.** It is adapted for radio by Jeffrey Segal and directed by Gordon House.

6th 1830 rep 7th 0030, 1200

The Recruiting Officer

by George Farquhar

For more than three centuries this comedy, about the army officers who toured the country signing up men to serve in His (or Her) Majesty's forces, has delighted audiences in Britain.

The adventures of Captain Plume and his rascally assistant, Sergeant Kite, in the country town of Shrewsbury, are wittily contrasted with the more sophisticated goings on involving the lovely Silvia (more often clad in men's clothing!) and her London friend Melinda, who have their own ways of putting fashionable gentlemen friends firmly in their place.

This new World Service production, adapted by John Scotney, is directed by Dickon Reed.

13th 1830 rep 14th 0030, 1200

CLASSIC SERIALS

Tom Jones

by Henry Fielding

Tom Jones was originally published as a novel in 1749 and is generally regarded as Fielding's greatest work. It tells the rumbustious story of Tom ('gentleman, foundling and bastard') who is adopted by the benevolent Squire Allworthy. But the lad is only too human and, as he grows up, incurs his benefactor's displeasure and is forced to fend for himself.

Tom Jones's adventures are many, and are often the result of his inability to resist the amorous attentions of ladies! His true love, however, is the beautiful Sophia Western.

With **Anton Lesser** as Tom Jones, **Kathryn Hurlbutt** as Sophia Western, **Clifford Rose** as Squire Allworthy, **Peter Jeffrey** as Squire Western and **Martin Jarvis** as Henry Fielding. Adapted by Hallam Tennyson and directed by Martin Jenkins.

From 23rd Tues 1430 rep Tues 2045, Weds 0230, 1000

The Fighting Cock

by Jean Anouilh

In 1945 Ludovic was 38, a war hero, the youngest general in France, and soon to be the youngest to be pensioned off – for conspiracy against the country's leaders whom he saw as 'corrupt incompetents'.

For 14 years he has been content living in the country with his young wife and children. Now, as he begins his memoirs, he considers his country's decline and wants to recruit from his neighbours a spearhead dedicated to fighting corruption.

With **John Clements** as the General and **Sarah Badel** as Aglae. Directed by David Johnston. The translation is by Lucienne Hill.

20th 1830 rep 21st 0030, 1130

Beecham

by Ned Sherrin and Caryl Brahms

'There are two golden rules for an orchestra – start together and finish together. The public doesn't give a damn what goes on in between'. So said Sir Thomas Beecham, one of the most famous (if not infamous) conductors of recent times.

In the course of his long career, Beecham championed the work of Delius, previously ignored, and founded five orchestras, including the London Philharmonic. He also went bankrupt and got into trouble with women. In this play we see every aspect of his complex, often exasperating, but fascinating personality: the renowned wit, the notorious temper, public sarcasm and private kindness – but rising above it all, his great love for music, especially Mozart.

27th 1830 rep 28th 0030 1200

A Pair of Blue Eyes

by Thomas Hardy

The final two episodes of BBC World Service's dramatisation can be heard this month.

9th, 16th, 1430 rep 2045, 10th, 17th 0230 rep 1000

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AFRICAN ALTERNATIVES

NEWS OF THE AFRICAN WORLD *daily 0330, 0509, 0630, 0730, 1709 (Sats. Suns only) 1725 (ex Sats, Suns).*

NETWORK AFRICA coast-to-coast coverage of the events and the events and the action presented by Hilton Fyle. *Mons to Fris 0335 rep 0515, 0635, 0735.*

FOCUS ON AFRICA up-to-the-minute and authoritative reports on the African politican scene from a continent-wide team of reporters. *Mons to Fris 1515, 1615, 1709*

THIS WEEK AND AFRICA a summary of the major political events plus the latest correspondents' reports. *Sats 0335, 0515, 0735, 1500, 1715*

AFRICAN PERSPECTIVE each week, a feature or discussion analysing a major African issue. *Suns (ex 21st, 28th) 0830 rep 1500, 1715*

AFRICAN THEATRE return with a season of six half hour plays by both established and up-and-coming African writers, including a BBC commission by distinguished Nigerian writer Wole Soyinka. *Suns (from 21st) 0830 rep 1500, 1715*

POSTMARK AFRICA listeners' from all over Africa hear their questions answered. *Suns 0335 rep 0515, 0735, 2115*

THIS SPORTING LIFE Africa's top sports action as it happens. *Mons 1630 rep 1730*

BLUEPRINT AFRICA what's new in the worlds of development and technology. *Suns 0815 rep Tues 1630, 1730*

ARTS AND AFRICA Alex Tetteh-larteh meets Africa's writer's, musicians, painters and performers. *Suns 2145 rep Weds 1630, 1730*

THE MEDICAL PROGRAMME health and medicine in Africa today. *Thurs 1630 rep 1730*

WHAT THE AFRICAN PAPERS SAY a weekly look at editorial comment and coverage in Africa's major newspapers. *Fri 1630 rep 1730*

BOOK OF THE DAY a book review geared to the African scene. *Suns 2140 rep Mons 0450, Tues-Fris 0540*

BACKGROUND AFRICA a comment of an item in the news this week. *Sats 0540*

NAME IN THE NEWS Who – or what – has been making the headlines in Africa. *Suns 0540*

gh: A thorough version of the spy-in-Cheltenham monitoring post (not to be confused with BBCMS) appeared in the Oct. 31 Washington Post (via Kraig W Krist). R Hallam, Sheffield, broadcast a fake warning of an imminent nuclear attack on London Oct. 10, à la War of the Worlds (via Rolf Løvstrøm)

U S A (Bob Shrader, Austin TX) Journal of Broadcasting, Vol. 26, No. 3, Summer 1982, carries an article on "WRNO Worldwide: A Case Study in Licensing Private US International Broadcast Stations," by Ronald Caray. It's based on interviews with Joseph Costello and others and various documents.

gh: The Oct. 17 New Orleans Times-Picayune, section 1, page 6, carried a personality piece on WRNO's Joe Costello, by Bridget O'Brian (via Jerome Haden). Here are the main points: He pays great attention to detail, such as supervising the measurement of drapes for two new WRNO Theaters of which there are now 14. It is such attention to detail, a love of tinkering that has helped make Costello a success. 42-year-old Costello owns what he runs. Gulf South Broadcasters is a proprietorship he totally owns, not a corporation. This has given him a fleet of Mercedes, a yacht, five homes; by his own estimation he is a millionaire several times over. Portly and balding, Costello looks like a man who has enjoyed too much of the good life. He says he has never lost money and only takes risks on sure things. The secret of his success: "Don't spend more money than you make." WRNO shortwave is already making money. He is a card-carrying Republican, politically active. At work, "He's a real detail man, a perfectionist," said Irene Mexic, who handles publicity. Sometimes it's a pain, but he gets what he wants. He's a genius." He calls each theater on Thursday to make sure the weekend time schedules are correctly listed on the recorded announcements. A high school classmate remembers him as friendly but shy. Majored in R&TV at Loyola; taught at Dixie broadcasting school. WRNO FM went on the air in 1967; he can reel off its net profit for each of its 15 years. Brother Michael is program director, but Joe makes it clear he's an employee, and this is not a family business--it's Joe's business. Acquisition of theaters was a natural outgrowth of sponsoring rock concerts. Last year he was named broadcaster of the year by the Louisiana Association of Broadcasters. An ABC VP says "Joe gives his listeners a tremendous amount of news and public affairs, and gives his air talent a lot of freedom, which generates listener loyalty." WRNO is consistently among the top three stations in New Orleans, number one among male listeners over 18, per Arbitron. Costello got the idea for shortwave when he served for three years as an adviser to the House Subcommittee on Broadcasting. "It's a no-lose proposition. Even with no advertisers buying spot advertising, I'm making money in the low six figures in the first year. My windfall was the unchristian attitude of the religious broadcasters, who won't let religions other than their own on their radio stations." Costello is as flamboyant in his personal life as he is conservative in business. A plaque on his yacht says "The difference between men and boys is the price of their toys." His toys are very expensive. He chooses which of his cars he will drive according to what he wears. He also drives a luxury van on special occasions. Three years ago in Miami he purchased a 50-foot yacht on the spur of the moment, learning how to sail it later. He never knows where he will sleep. He has five homes including a boathouse in New Orleans plus two homes in Diamond Head and a condo in San Juan. The boathouse was also a spur of the moment purchase, which says a lot about Costello's supercharged bachelor lifestyle.

WRNO also made the UPI wires Oct. 4 (via Wyatt Cox) by broadcasting those Tylenol warnings.

(Richard E Wood, Abha, Sa'udi Arabia) UN Radio via Greenville 21710 observed 1945-2000 with a fascinating program of contemporary US protest songs by a social activist singer. Protested e.g. lower salaries for public school teachers in the US than for grocery checkers. Easily the most interesting UN Radio program I have heard, and the first time I recall a produced musical program from UN Radio (as opposed to music filler). I have yet to hear WRNO here; wish it could trade places with WYFR!

(Notices to Mariners 41/82 via J J Halsema, PA) Broadcasts of Atlantic, Caribbean Sea, and Gulf of Mexico weather over WWV will be terminated Jan. 1, 1983. NWS decision was based on increased cost of broadcast time, the quality of the weather portion of the WWV broadcast, and the limited range of it into Atlantic and Gulf waters.

(Joel Tye, KB9RH, Fort Wayne IN) US Coast Guard Oceanic Weather broadcasts on HF generally can be rather technical and bland, but during the hurricane season things can become interesting. The broadcasts are aired at various times and can be either the offshore forecast or high seas forecast. The stations I have logged include Portsmouth, VA; San Francisco; and Honolulu; on 4428.7, 6506.4, 8765.4, 13113.2, 17307.3 kHz, all USB with the upper frequencies used during the day, and lower ones at night. Generally, three frequencies are used for each broadcast. I do not know what power is involved, but reception of all three stations is no problem whatsoever here in northeastern Indiana.

gh: AFRTS somewhat unexpectedly issued a new program schedule dated October. If you have a magnifying glass, or better yet a microscope, you may want to write for your own copy from AFRTS Radio Programing Branch, 1016 No. McCadden Pl., Los Angeles CA 90038. Perhaps they should have waited until January in view of numerous program cancellations announced by ABC, CBS and NBC (see CLEAR CHANNELS), but a major change in this one is the cutback of ALL THINGS CONSIDERED to the first hour only on weekdays and not at all on weekends (tho NPR has made no such reduction), so AFRTS may carry yet another block of commercial network 5-minute newscasts at 2300. However, Sat & Sun at 2235 are set aside for 'special' programming, mostly preempted by sports anyway. This is progress?

Tilt at RFE/RL?

Abrupt firing last summer of Radio Free Europe/Radio Liberty's former vice president for programs and policy, Ralph Walter, and early departure of RFE/RL president, Glen Ferguson, have aroused fears that independent but government-funded organization is becoming politicized. Abolition of private citizens board and passing of its duties to Board for International Broadcasting appointed by President, plus naming two weeks ago of State Department counselor and former senator, James Buckley (R-N.Y.), as president, has provoked skepticism that tradition of nonpartisan and apolitical policy of radios can be maintained. Even skeptics, however, are adopting wait-and-see attitude.

Reason given more than once for BIB Chairman Frank Shakespeare's management changes: He wants to put his own team in place with appointments he knows and trusts. White House has not forgotten that four seats remain unfilled on expanded BIB. Search for candidates was termed "very active" but security clearances take long time. BIB currently consists of three Republicans and two Democrats.

(Broadcasting Oct. 11 via Bob Shrader, Austin TX)

(Bob Shrader, TX) The new NPR 1983 Cassette Catalogue includes a number of radio-related offerings: "Radio Libre," on pirate stations in France (#NJ-82-03-01, $9); "VOA at the Crossroads," on Reagan administration's interest in using VOA as stronger propaganda tool (#CO-82-07-09, $9); "War of Words," examination of RFE/RL (#NJ-82-01-11, $9). The catalogue also includes 10 episodes of the CBC series "Nightfall" and Ken Nordine's "Word Jazz." Order from NPR Customer Service Dept., P O Box 818, Niles MI 49120; or MasterCard & VISA orders accepted at (800) 253-0808.

gh: Further reading: "Static over VOA Chief", in Newsday, Oct. 18 (via Foxworth); a Scripps-Howard piece by Walter Friedenberg, e.g. in Pittsburgh Press Oct. 4 as "VOA Becomes Just That" (via Rufus Jordan) & in Knoxville News-Sentinel (via Noble S West) as "VOA Takes Harder Line in Editorials". "The truth won't hurt America" by Stephen Baker in Philadelphia Inquirer, Oct. 6 (via Joe Hanlon) saying R Martí ought to bend over backward to mention the successes as well as the failures of Castro. Another R Martí story, "Playing Politics with the Airwaves, Cold War Style" by Pat Aufderheide appeared in In These Times, June 30-July 13 (via Hugh Miller, WA)

Cuban Exile Berates the U.S. For Closing 2 Radio Stations

MIAMI, Sept. 22 (Reuters) — A Cuban exile leader, criticizing the United States for shutting down two of his anti-Castro radio stations last week, says he plans a 10-station network based in Latin America to beam programs to Cuba.

The Cuban, Huber Matos, leader of a group known as Independent and Democratic Cuba, said at a news conference Tuesday night that shutting down the two unlicensed transmitters in south Florida last week "benefits the tyrant Fidel Castro, his Russian masters and international Communism."

He said the two silenced stations would "surface again," but refused to say where, adding that three other stations were already transmitting from Latin American locations.

(NY Times Sept. 23 via Jim Halsema, PA)

(Stefano Valianti, Bologna, Italy) Fulfilling one of my radio hopes, VOA is again broadcasting in English on MW (1197 kHz). The 1700/1730 transmission has been resumed, with NEWS ROUNDUP; WEEKEND on Sats.; also MUSIC USA at 1230, TIME FOR JAZZ at 1415, VOA MAGAZINE SHOW at 1530, Special English block at 1600; BREAKFAST SHOW 0000, DAYBREAK 0100. Except at 1700, these programs are all at times when the VOA is not broadcasting to Europe on SW, and are actually in parallel with the service to Oceania and Southeast Asia. As I know RIB is read at VOA, I wish to express my appreciation for this resumption of VOA English MW operation to Europe. Re VOA on LW 173 kHz (thank you, Mr Horvitz for your article in RIB 66), I've read that this VOA transmitter is the same now used by Deutschlandfunk on 209 kHz.

U S S R (via Kraig W Krist) The USSR is celebrating its 60th anniversary Dec. 30. Radio Moscow invites listeners to take part in a LISTENERS' FORUM. Entries will be rewarded with special prizes. Letters must be postmarked not later than Dec. 1, to R Moscow North American Service, Moscow, USSR. We would like to hear your opinion on: 1) People in USSR like North Americans are proud of their history, aware of their countries' contribution to the world's development. What impact has the emergence of the USSR had on the world? 2) USSR like US & Canada are made up of a large number of nationalities and ethnic groups living side by side. What do you think is the most essential element for these people to live in harmony? 3) The USSR like US & Canada are major world powers with special responsibilities in the world community of nations. While our systems differ we nevertheless have to live in this world together. How can we best coexist? 4) Soviet people, like people in North America, are concerned with the current world tensions and desire peace on earth. What do you think are the major obstacles on the road to a secure world?

TALKS IN "LISTENERS' HISTORY CLUB"

November 15	Into the Post-War World: Illusions and Reality
November 29	Potsdam, the Atom Bomb, and the Defeat of Japan
December 13	Who Torpedoed the "Great Coalition"?
December 27	The "Cold War" Proclaimed: From Fulton to the "Truman Doctrine"
January 10	US "Pactomania": Establishing War Bases along the Perimeter of the Socialist Camp
January 24	The War in Korea, McCarthyism and the "Witch-Hunt"
February 7	A Change of the Guard: Truman and Eisenhower. From "Containment" to "Massive Relation"
February 21	The Eisenhower Administration's Old "New Look"
March 7	Why the "Spirit of Geneva" Failed to Triumph? The Dulles Brothers.
March 21	The Specter of Vietnam
April 4	Sputnik!
April 18	The Cold War: A Retrospective View

(GMT Tuesday 0045, 0245, 0545 and 0745) (one hour earlier in April)

SCHEDULE OF INTERVIEWS REQUESTED BY OUR LISTENERS

November 21	— an interview with a childcare center instructor
December 5	— the first woman cosmonaut Valentina Nikolayeva-Tereshkova
December 19	— Georgi Baidukov, a crew member of the historic 1937 transpolar flight
January 2	— "Aeroflot" people
January 16	— a pop-singer
January 30	— Soviet teenagers
February 13	— a military officer
February 27	— a writer
March 13	— a religious activist
March 27	— a nurse

(Sunday 2345; GMT Mondays 0145, 0345, 0445, 0645)

(Send in questions at least six weeks before airdate for possible use on air)

Reward yourself today ... Celebrate life ... Share with another and increase your joy.

(from a Chinese fortune cookie, via gh)

CLEAR CHANNELS

CBS MYSTERY THEATRE--CBS radio has announced that it will drop CBSMT as of December 31, "to concentrate on other programming" They indicate that it has only been slightly profitable for them. Efforts are underway to continue the program on a syndicated basis.

CLEAR CHANNEL GUIDE (Bro Mike Tripka, Loretto, Pa.)--I enjoyed the "Guide to Clear Channel Radio" in the Oct. RIB. Granted that it was, as you say, a "cut and paste" from Billboard, I can overlook the rather glaring ommission of America's only clear channel classical station, WQXR (1560), New York. Of course, it seems a lot of the article is on overnight programming and since WQXR is off the air 1-5 a.m., it may not have been of use for the author's purpose. km--Thanks Mike. I didn't clip out any stations, it was the author who did it. Several other problems with the guide: Not all stations listed were technically "clear channels". They were all 50,000 watt, but as the old wise sage once said "50,000 watts does not a clear channel make" (or something like that!); "Radio Bonn Aire" is, of course, Trans World Radio on Bonaire, Netherland Antilles. Several changes since it was printed include the change of John Sterling and the Atlanta Hawks from WSB to WCNN.

MUTUAL NETWORK--Mutual is really expanding its program services through a multiple channel set-up on its satellite. Among some of the up-coming goodies: COUNT BASIE, WOODY HERMAN AND PETE FOUNTAIN in a two-hour concert recorded live at the opening of Walt Disney's Epcot Center in Florida. It will run on the net Nov. 20 from 10-midnight ET, although it will also be pre-fed, and is available to other stations on recording for airing anytime Nov. 19-20-21. Also, Mutual is offering four STEREO broadcasts of the NATIONAL SYMPHONY ORCHESTRA on four Sunday afternoon s this Fall and Winter. In addition, Mutual is offering a national SPORTS PHONE-IN during times when they had anticipated running NFL Football. Mutual offers quite a bit of other programming, including recent broadcasts of the League of Women Voters pre-election debates. The problem, of course, is that not many stations carry these programs.

OTHER NETWORKS--We are now in a period of adjustments for some of the established nets, as some programs are dropped and others added. Among the up-coming changes: CBS will add BUSINESS UPDATE, YOUR MONEY MINUTE, BYLINE (commentary), COUNTDOWN TO TOMORROW, CURT GOWDY OUTDOORS, and a health series. NBC will soon be dropping MAN ABOUT ANYTHING, TOGETHER, FIGHT BACK, JENSEN REPORT And WILLARD WEATHER. RKO will soon be dropping AMERICA OVERNIGHT, their telephone talk-show in favor of developing more music shows. (Thanks to Greg Monti for much of this).

WQXR (1560)--WQXR has re-instituted a practice of the past: live concerts. They are broadcast from the WQXR studios on the first Thursday evening of each month. Meanwhile, during November, the M-W-F broadcasts of Concert Hall will feature works of Copland, Schuman, Barber, Bernstein and others, while the T-TH broadcasts will feature new record releases by Sibelius, Bartok, Stravinsky, and Shostakovich. Time is 8:05 p.m.

HEAR AND THERE--The radio industry abounds with rumors. Among those recently making the rounds: CKLW (800 ET) and its fm sister station CKJY will switch formats and call letters, putting the am frequency on a Big Band format. Seems there are government regs involved here, and rules about top-40 on Canadian FM, along with wanting Canadian listeners to listen to Canadian stations instead of US fm'ers. The whole thing doesn't make sense to me. I understand that Herb Jepko, who keeps coming back like a bad stomach condition, is back on the air on several west-coast stations. Same format, different program name. [& WOAI 1200 San Antonio replacing Larry King]

OTHER WEST COAST GOODIES--(Tom Davis, Seattle)--KIXI has been granted a frequency change from 910 to 880, and will be increasing power to 50kw as soon as needed equipment is installed. Their format is MOYL. Also, KING (1090) has gone to an all-news format, replacing their soft rock programming I believe they will be using some NBC programming. km--I understand they are (also?) using CNN radio net, the all-news feed from Ted Turner. An Alaskan station has been granted 50kw 24 hrs. Frequency is either 900 or 820, it's KCBF.

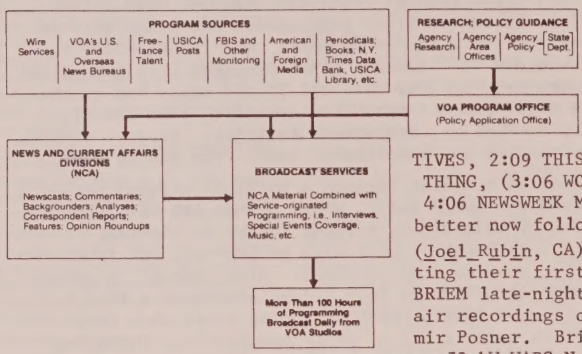
KCBS (740 PT) (From KCBS news release)--Have you ever wondered what really happens to you after you die? Or questioned what the current religious movements are all about? INFINITY a new series on KCBS will explore these and other topics every Saturday at 11:30 p.m. INFINITY will explore issues and ideas that don't make the headlines because they're with us all the time. INFINITY will take you inside the mysteries that have fascinated people from the beginning. Interview topics will include research into communication with dolphins, new forms of healing, vocational astrology, and "new age" humanistic movements. The approach will be open, allowing the audience to draw its own conclusions.

SEND CC MATERIAL TO: KEN MACHARG, 3813 UTICA PIKE, JEFFERSONVILLE, INDIANA 47130 USA

(continued from page 7)

"Since June, 1982, VOA has been producing at least one editorial daily reflecting an official United States policy position. All services are required to broadcast these editorials. On June 4th, VOA inaugurated a weekly 15-minute program, AMERICAN VIEWPOINTS, that presents a sampling of opinions expressed on commercial American radio and television stations across the nation. These programs, together with the long established roundups of newspaper editorial opinion, should improve our projection of America from a political and geographic standpoint..."

VOA PROGRAM FLOW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(More material of the US domestic ilk, via gh) gh: Thanks to Charles Stegall, who is in charge of the new Monday-morning public affairs lineup on WPTF (680 ET), 50 kW Raleigh NC, WORLD OF RADIO can now be heard there at 3:06 am in full. We're making sure it is the current week's edition aired a few hours earlier on WRNO. The rest of WPTF's MM sked: 12:09 HEAR & NOW, 12:36 MEET THE PRESS, 1:08 PERSPECTIVES, 2:09 THIS WEEK WITH BRINKLEY, 2:34 SPEAKING OF EVERYTHING, (3:06 WORLD OF RADIO), 3:36 HAL BRUNO'S WASHINGTON, 4:06 NEWSWEEK MAGAZINE SHOW. WPTF should also be getting out better now following antenna and ground adjustments, new xmtr.

(Joel Rubin, CA) Many USA domestic radio listeners may be getting their first exposure to SW radio on the now national RAY BRIEM late-night talk program. SWL Briem has played off-the-air recordings of newsworthy stations, and has called up Vladimir Posner. Briem originates at KABC Los Angeles and is heard on 50 kW WABC New York (770 ET), and on other ABC Talkradio stations (KGO-FM in San Francisco but not KGO (AM) which has its own talk program). The program isn't SWL oriented; he just uses international broadcasting to illustrate news stories.

(David Swaringen, NC) On Sept. 26, Ray Briem, via WAYS (610 ET) Charlotte NC talked to Pozner by phone. The conversation was truly informative while both men were trying to be objective and not too harshly critical of each other's country. I respected Pozner's skill and professionalism. There was no evidence of exploitive propaganda that the communist side is wellknown for. There may be another such conversation in the near future.

(David Newkirk, WA) Listeners in the main of CT & MA may wish to give a listen to THE SHORTWAVE ALTERNATIVE on WWUH 91.3 FM out of West Hartford, emanated Thursdays at 8 pm ET. During a visit there I handled the show. Right now it's little more than an off-air relay, usually of CBC, BBC or Moscow; others to follow, and perhaps taped features on how-to/why-to. Length one half hour. One of the co-producers is good friend John Ramsey, N1AKB, CE of UH. He knows about WORLD OF RADIO but doesn't feel it is suited to the station at this time; ideally WOR should be accompanied by locally produced demystifying segments.

(via Kraig W Krist, VA) Washington Post, Oct. 20, VA edition reports that the former WHMC 1150 in Gaithersburg [MD] plans to become an all-comedy radio station in early December, WJOK ! What we need!

gh: Besides the CBS, NBC and RKO program casualties mentioned in CC, Variety Oct. 6 reported that NBC is cancelling by yearend HEAR & NOW/SECOND SUNDAY; and JOYCE BROTHERS. Dave Alpert says ABC is dropping AGRIANSWERS, SPOTLIGHT, MEET THE AUTHOR, WORLD OF COMMENTARY, SNAPSHOT and SPOTLIGHT. RIB dropped CBS RADIO MYSTERY THEATER listings some months ago for space reasons, and nobody complained --but here's a fortnight of this doomed show: Mon Nov 15 "A Pair of Green Eyes" starring Teri Keane. A stone with the power to turn a man into a god triggers instead a series of demonic events. Tue 16: "The Magic Dust," Tony Roberts. A battle for control revolves around precious--and useful--metals not always used to achieve constructive ends. Wed 17 "The Man with the X-Ray Eyes," Fred Gwynne. Personal gain instead of justice blinds a lawman from bringing a murderer to the stand. Thu 18 "Diamond Dotty", Teri Keane. Diamonds are not always a girl's best friend, as members of a western frontier town quickly discover. Fri 19 "Famous Last Words," Kim Hunter. A respected engineer's credibility is questioned when she insists on having seen a dead body on a deserted street. Mon 22 "Eleanora," Marian Seldes. A secret society persuades a famous actress to become a member and causes her to play the most deadly role of her career. Tue 23 "The Smile," Tony Roberts. A gigantic 'smile' in the sky reunites an estranged couple but quickly torments them at the same time. Wed 24 "Funeral Without a Corpse", Norman Rose. Ghosts from the past return to haunt a gubernatorial hopeful, putting his career and his marriage in peril. Thu 25 "The Reigate Mystery", Gordon Gould. Mssrs Holmes & Watson investigate a seemingly petty housebreaking in this Conan Doyle adaptation. Fri 26 "Barn Burner", Patricia Elliott & Russell Horton. More to horseracing than training thoroughbreds, as two down-and-out equestrians quickly discover.

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RIB DEADLINES Friday, normally the first or second in the month; publication within 10 days; subject to change for the editor's convenience.

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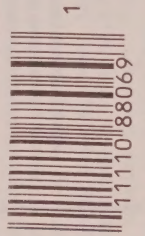

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